

Engineering
Wellsite Supervision
Lease Operating

COCHRANE RESOURCES, INC.

P.O. Box 1656
Roosevelt, Utah 84066
Phone (801) 722-5081

December 15, 1986

State of Utah
Department of Natural Resources
Division of Oil, Gas, & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED
DEC 16 1986
DIVISION OF
OIL, GAS & MINING

Attention: Ron Firth

Dear Ron:

Attached for your consideration is an application to drill the Roseland State 33-32 in Section 32, Twp 8S, Rge 16 E, SLB&M, Duchesne County, Utah.

The archealogical survey will be sent to you when completed, and the water for the well will come from Pleasant Valley under temporary application number 47-1748 (T60710).

Please advise if you have any questions concerning the application.

Yours Truly,

Ken Allen

Ken Allen

KBA/da
Encl:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

ML 21836

5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil
Well ☒Gas
Well ☐Other ☐Single
Zone ☐Multiple
Zone ☐

2. Name of Operator

Roseland Oil & Gas, Inc.

3. Address of Operator

P.O. Box 1656 Roosevelt, Utah 84066

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

2019' FEL 1978 FSL Sec. 32

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*

10.7 miles Southwest of Myton, Utah

6. If Tractor, Appliance or Tube Name

7. Unit Agreement Name

8. Farm or Lease Name

State

9. Well No.

33-32

10. Field and Pool, or Wildcat

MONUMENT BUTTE
Wells Draw11. Sec., T., R., M., or Blk.
and Survey or Area

Sec 32, T8S, R16E, SLB

12. County or Parrish 13. State

Duchesne Utah

15. Distance from proposed*

location to nearest
property or lease line, ft.
(Also to nearest drlg. line, if any)

1978'

16. No. of acres in lease

160

17. No. of acres assigned
to this well

40

18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

19. Proposed depth

6200'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5757 GR.

22. Approx. date work will start*

December 15, 1986.

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
10 3/4"	8 5/8"	24#	300'	to surface
7 7/8"	5 1/2"	17#	6200'	as required

Well will be drilled to a total depth of 6200'.

See attached drilling program & B.O.P diagram.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 1-26-87

BY: John R. Bays

WELL SPACING: 300'

RECEIVED
DEC 16 1986DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Kenneth B. Allen

Title

Agent for Roseland Oil & Gas, Inc. 12/15/86

Date

(This space for Federal or State office use)

Permit No.

43-013-31185

Approval Date

Approved by

Title

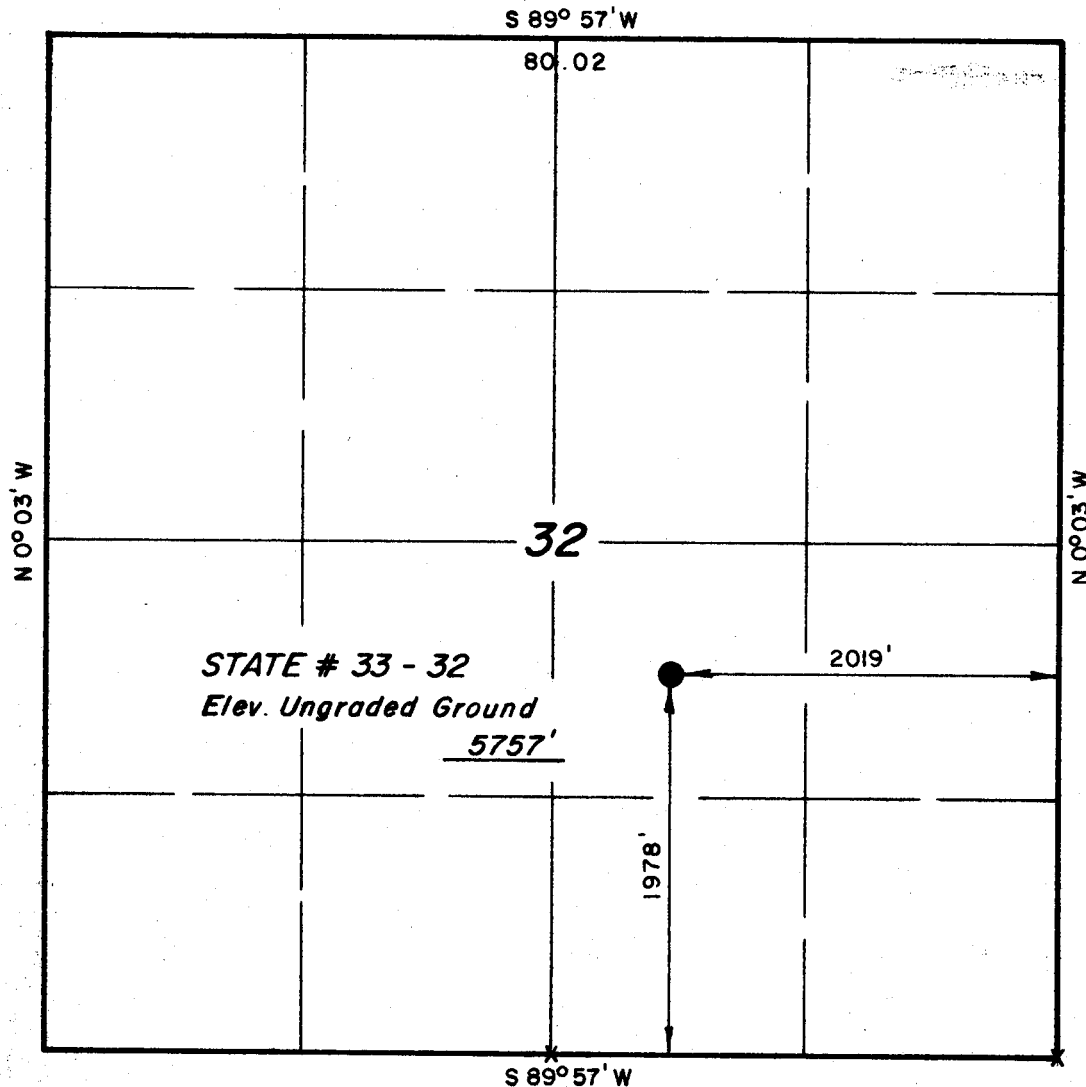
Date

Conditions of approval, if any:

T 8 S, R 16 E, S.L.B.&M.

PROJECT
ROSELAND OIL & GAS INC.

Well location, **STATE # 33-32**,
located as shown in the NW 1/4 SE 1/4
Section 32, T 8 S, R 16 E, S.L.B.&M.
Duchesne County, Utah.



X = Section Corners Located

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 11 / 19 / 86
PARTY LDT JM BFW	REFERENCES GLO Plat
WEATHER Fair	FILE ROSELAND

8 POINT COMPLIANCE PROGRAM

WELL NAME: ROSELAND STATE 33-32

LOCATION: N.W. of S.E. Sec. 32, T8S, R16E, S.L.M.

1. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Douglas Creek member of Green River Formation	4900'
Basal Green River	6000'
Wasatch	6200'

2. ESTIMATED TOPS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Water:	0 to 4500'
Oil and Gas:	4500' to 6200'

3. B.O.P. EQUIPMENT AND TESTING: (Minumum specifications)

The rig will be equipped with 10", 3000 PSI, double ram B.O.P.'S with a 10", 3000 PSI annular type B.O.P. Pipe rams and blind rams will be tested to 2000 PSI, and the annular B.O.P. will be tested to 1500 PSI before drilling out from surface casing. Pipe rams will be operationally checked each day, and blind rams every trip out of the hole.

Accessories to B.O.P.'S enclude Kelly Cock, floor safety valve, and choke manifold of equivelant pressure rating.

4. DRILLING EQUIPMENT AND CASING PROGRAM:

- (A) Surface hole: 300' of 10 3/4" hole will be drilled with an air rig and cased with 8 5/8", 24#, J-55 casing. The casing will be cemented to surface.
- (B) Main hole: 6200' of 7 7/8" hole will be drilled with a Rotary Drilling Rig, and cased to surface with 5 1/2", 17#, J-55, casing if productive. Cement program will be determined at that time.

5. MUD PROGRAM AND MONITORING EQUIPMENT:

0 TO 4500':	Drill with fresh water.
4500' to T.D.:	Drill with KCL water (approximately 23,000 PPM chlorides)

No monitoring equipment will be used. Loss circulation and kick will be determined from visual inspection of pit or mud logger, although neither is anticipated.

8 POINT COMPLIANCE PROGRAM

6. ANTICIPATED TESTING, LOGGING, CASING PROGRAMS:

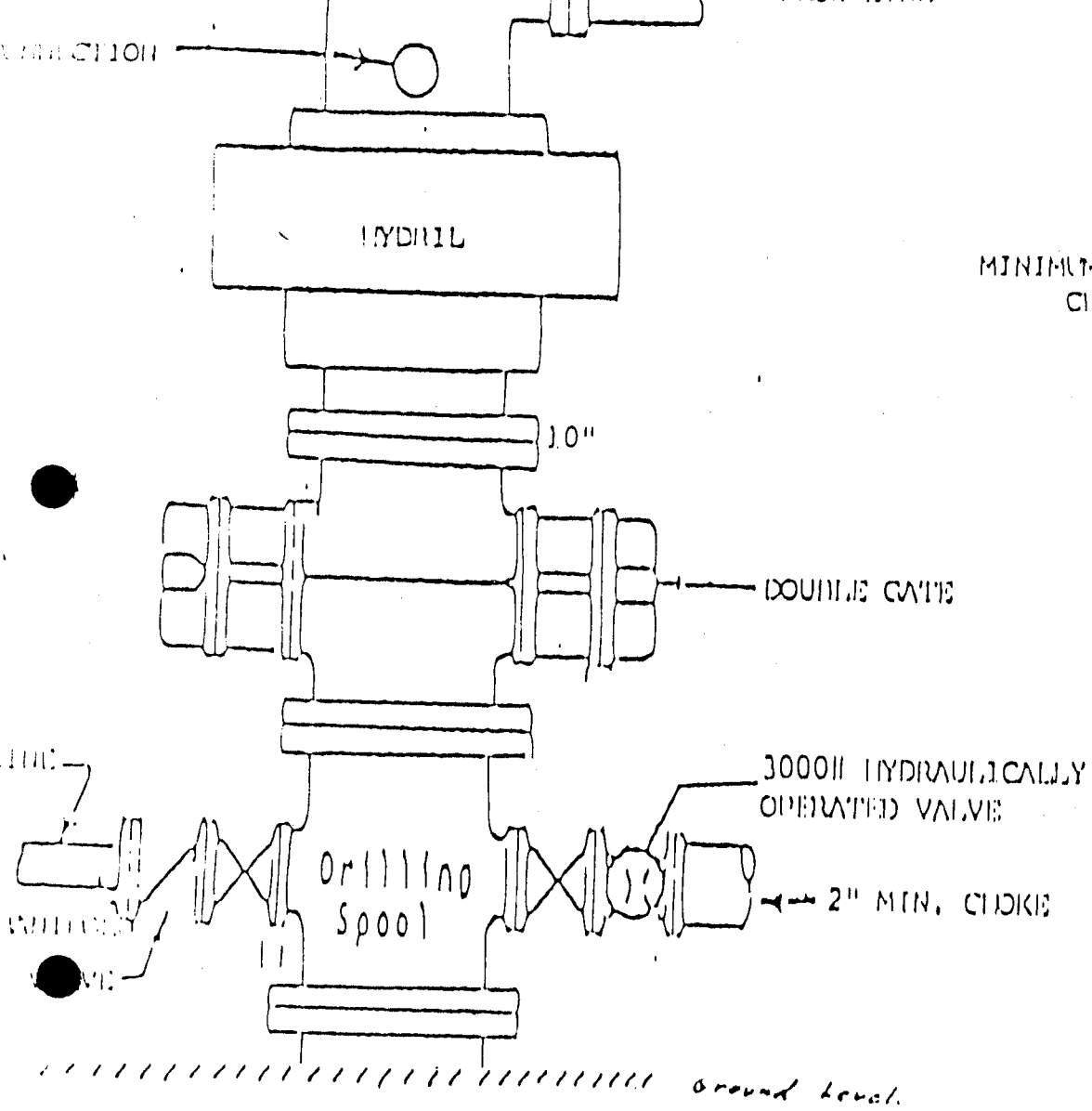
- (A) No DSTs will be run.
- (B) Logging program: DLL with Gamma Ray and Micro SFL from TD to 300'. FDC, CNL from TD to approximately 2500'. Mud log from 3000 to T.D.
- (C) No coring is anticipated.

7. ANTICIPATED ABNORMAL PRESSURE TEMPERATURE OR HAZARDS:

None anticipated.
Anticipated bottom hole pressure is 3000 PSI.

8. ANY OTHER PLANS OR CONDITIONS:

The anticipated starting date is Jan 1, 1987 if all conditions can be met. Drilling operations are expected to last 10 days from spud to rig release.



MINIMUM BORE 2 9/16" - CLOKE

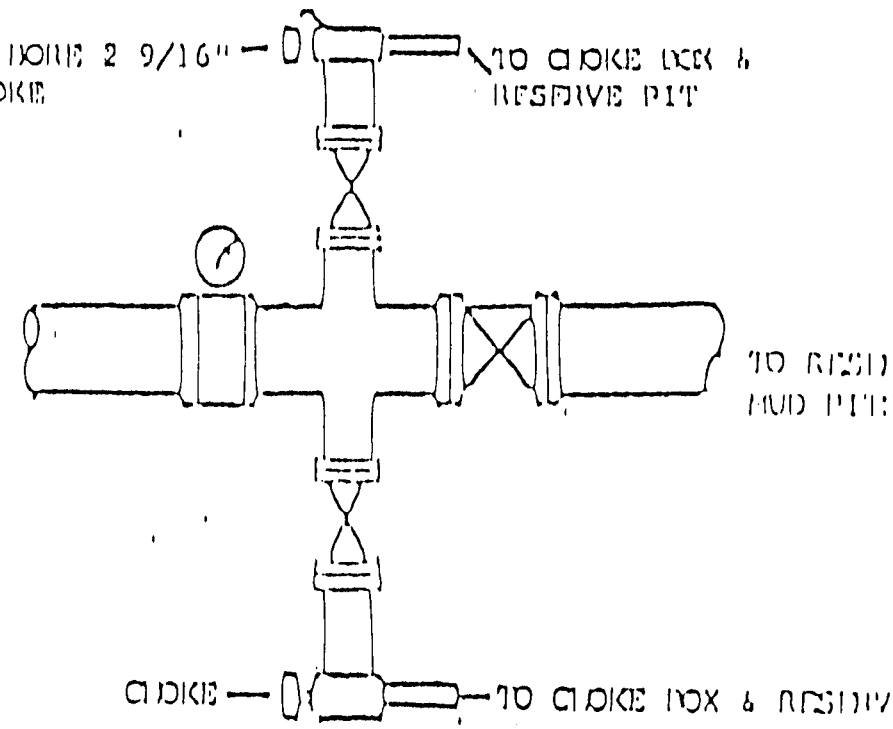
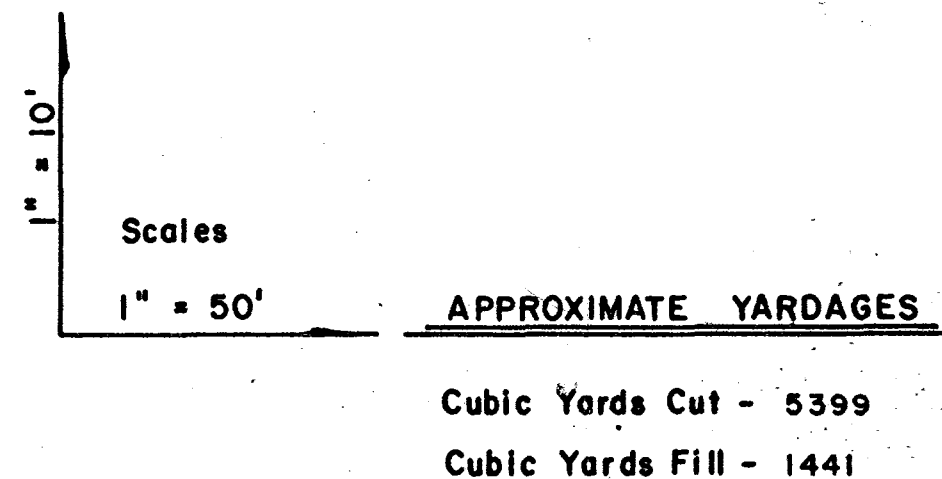
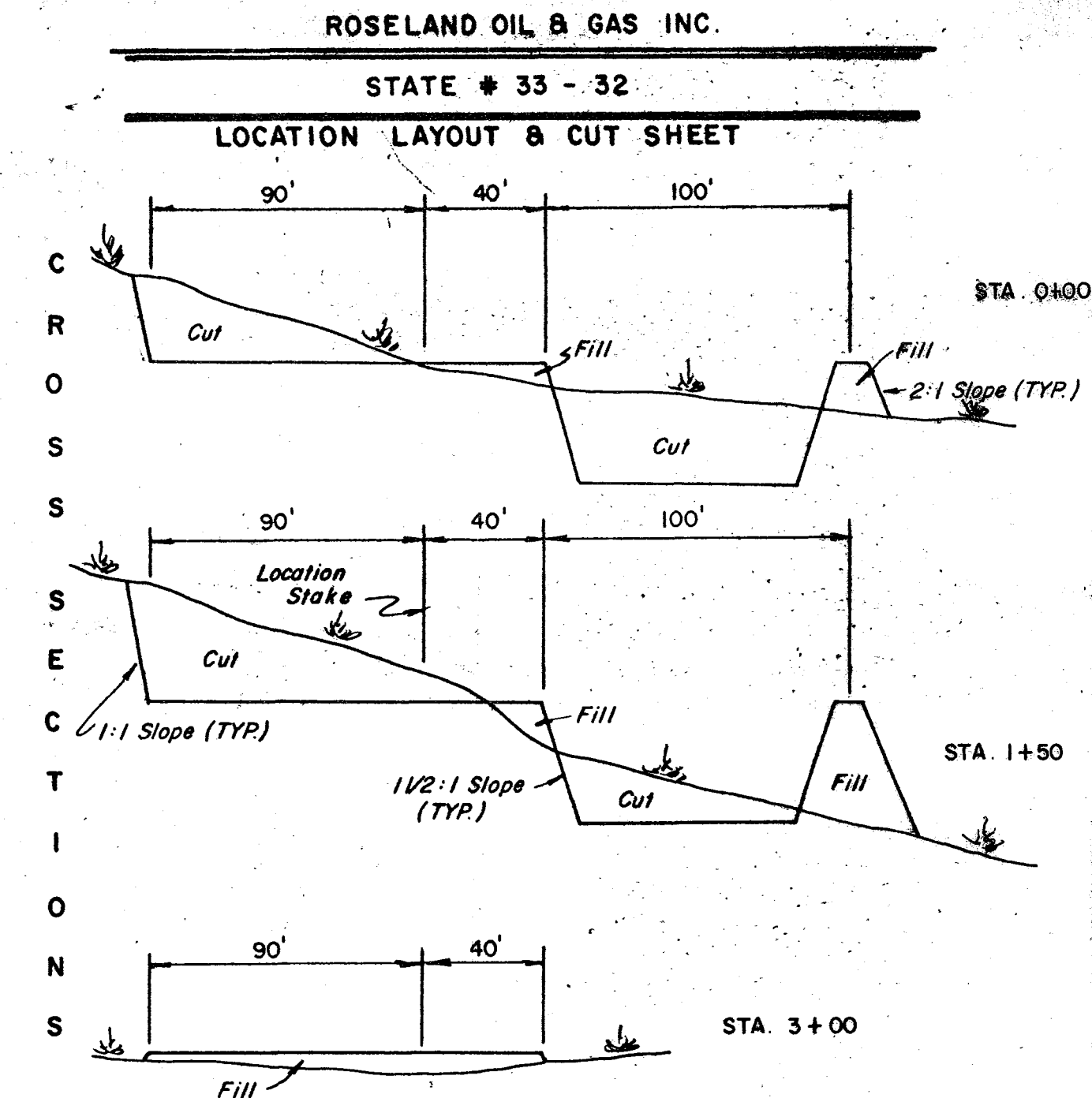
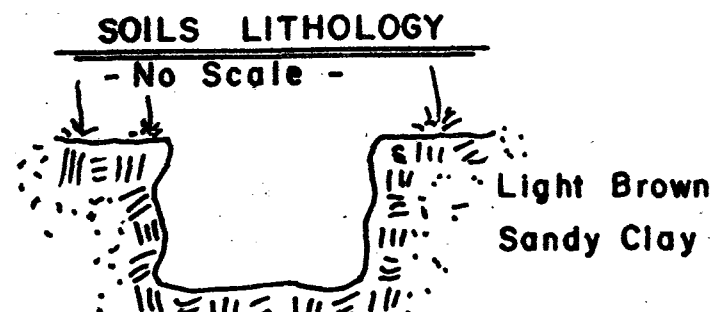
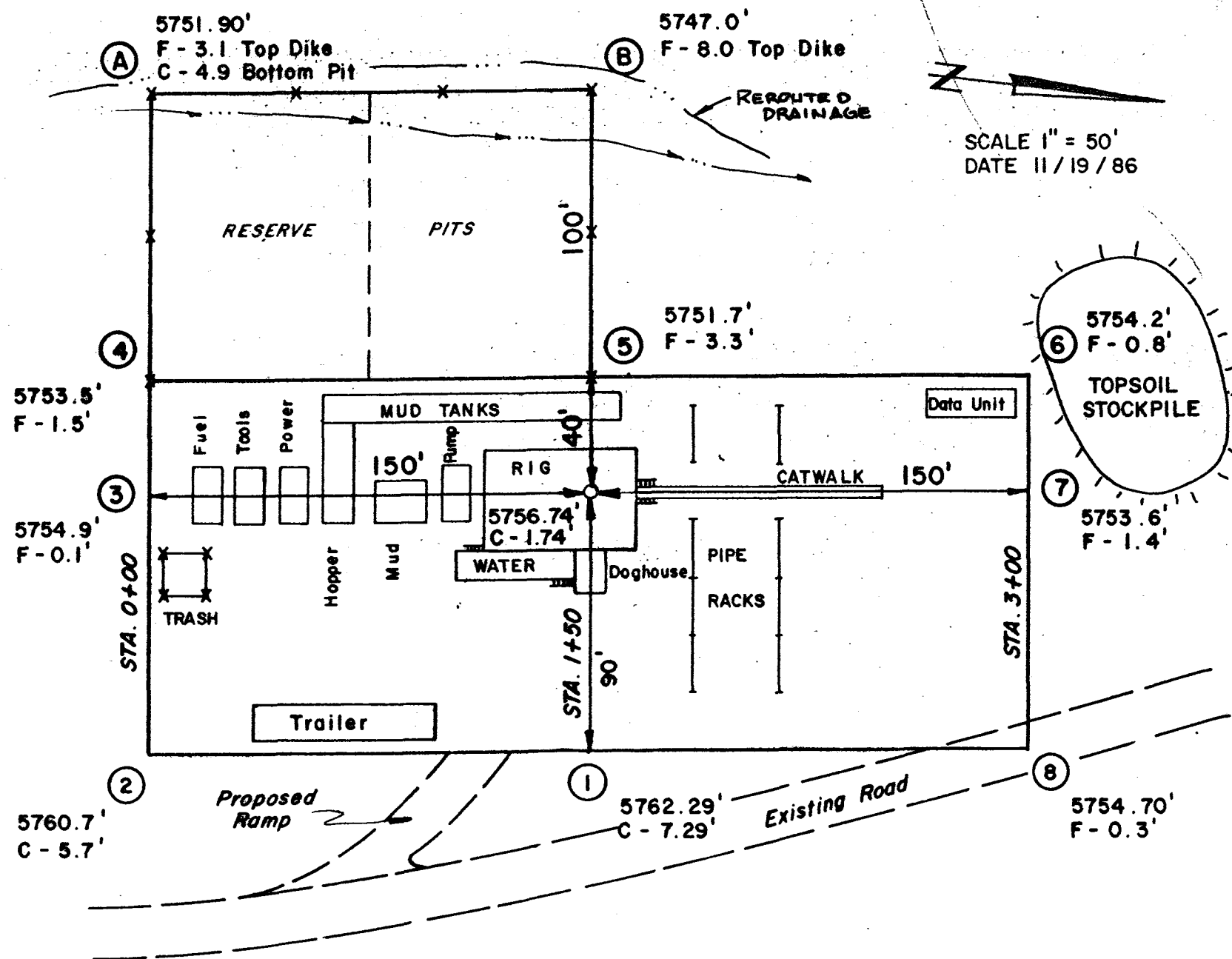


DIAGRAM "C"



ROSELAND OIL & GAS, INC.
PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.

INDIAN RESERVATION

PROPOSE
LOCATION

STATE #32-32

PARIETTE BENCH

ROSELAND OIL & GAS INC.
PROPOSED LOCATION

TOPO.

MAP "B"

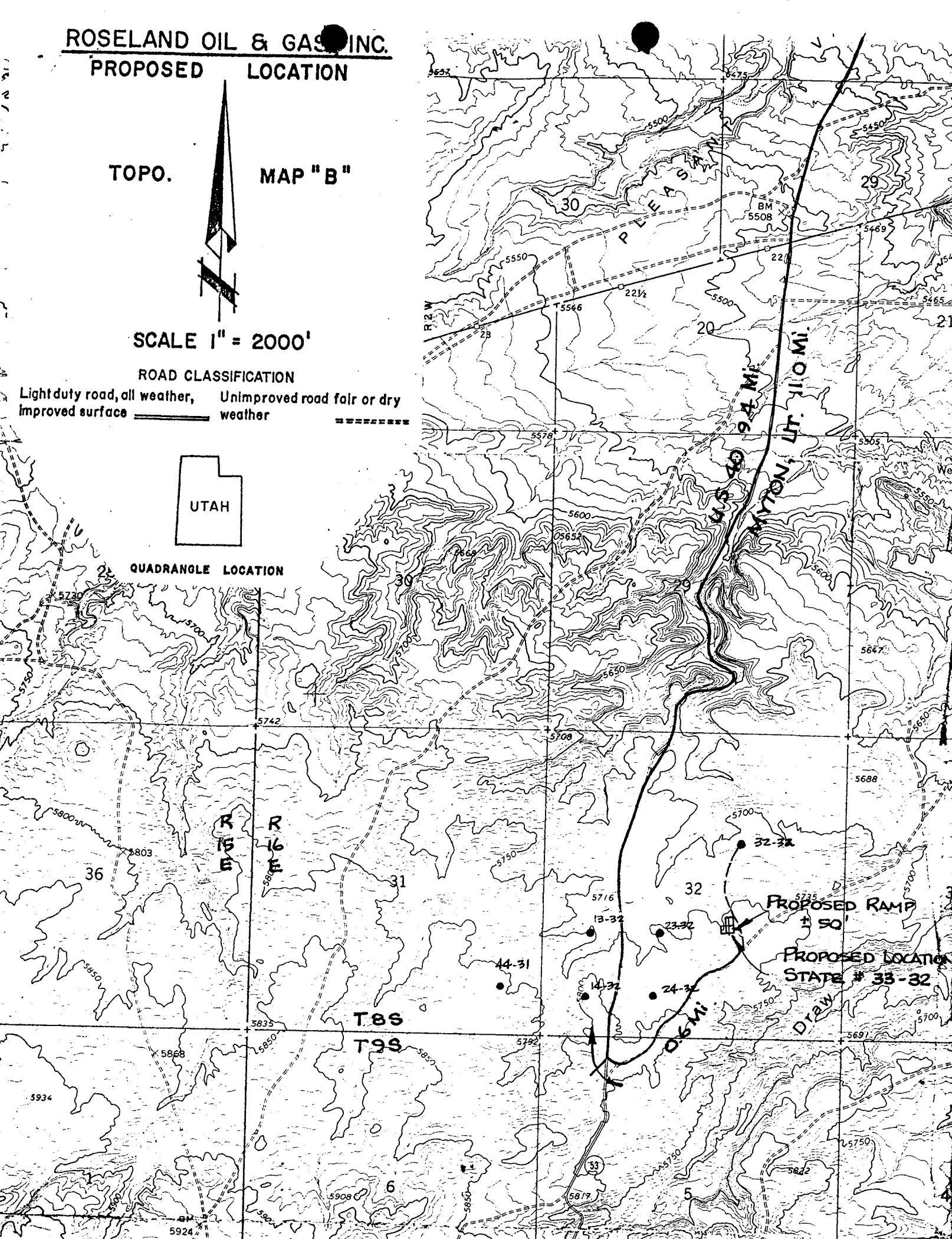
SCALE 1" = 2000'

ROAD CLASSIFICATION

Light duty road, all weather, Improved surface
Unimproved road fair or dry weather

UTAH

QUADRANGLE LOCATION



DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands and Forestry, State of Utah, holder of lease

SERIAL NO.: ML-21836

and hereby designates

NAME: Roseland Oil and Gas, Inc.

ADDRESS: 350 RepublicBank Tyler, P.O. Box 404, Tyler, Texas 75710

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands and Forestry or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations governing issuance of mineral leases with respect to (describe acreage to which this designation is applicable):

Township 8 South, Range 16 East, S.L.M., Duchesne County, Utah
Section 32: NW $\frac{1}{4}$, SE $\frac{1}{4}$

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Director of the Division of State Lands and Forestry or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

CHEVRON U.S.A. INC.

By: 

Assistant Secretary

P.O. Box 599, Denver, CO 80201

(Address)

1-16-87
(Date)

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CHEVRON U.S.A. INC.

By: 

Assistant Secretary

P.O. Box 599, Denver, CO 80201

(Address)

1-16-87

(Date)

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
DRILLING LOCATION ASSESSMENT

OPERATOR Roseland Oil & Gas, Inc. WELL NAME State #33-32
LOCATION: COUNTY Duchesne SECTION 32 T 8 S R 16 E
QTR/QTR NW/SE 2019' F E L & 1978 F S L
SURFACE OWNERSHIP State MINERAL LEASE # ML-21836

ASSESSMENT PARTICIPANTS: DATE Dec. / 18 / 1986
Ken Allen Roseland Oil & Gas, Inc.
Ed Deputy DOGM

I. REGIONAL SETTING/TOPOGRAPHY

Colorado Plateau - Uintah Basin, plateau benches and small drainages.

II. LAND USE

A. Current Surface Use:

Winter sheep range.

B. Proposed Surface Disturbance:

Drill pad will be reduced to 130' by 275', reserve pit will be 80' by 150',

location is adjacent to existing road, mostly cut with some fill.

C. Affected Floodplains and/or Wetlands:

None,

III. ENVIRONMENTAL PARAMETERS

A. Geology:

1. Surface Formation -

Uintah Fm - siltstone cobbles, angular, light gray green to brown.

2. Stability -

Very stable.

B. Soils:

1. Soil Characteristics -

Sandy clays, light brown, moderate to low permeability.

2. Erosion/Sedimentation -

Some erosion during rain and wind storms.

C. Water Resources:

Small drainage west of location, runs south to north, 3' wide by 6" deep,

drains small bowl of about 5 acres, should not cause any ground water problems.

D. Flora/Fauna:

Flora: sage and native grasses, sparse cover, plants up to 12" high.

Fauna: a few antelope in the area, not much else.

E. Cultural Resources/Archeology:

Archeological Environmental Research Corp.

F.R. Hauck, Bountiful, Utah

Nothing found.

F. Adequacy of Restoration Plans:

Scrape and stock pile 6" to 8" of topsoil, reserve pit will be reclaimed
in the spring of 1987.

IV. RESERVE PIT

A. Characteristics:

Pit will be on downhill side of location to the west, 80' by 150' and 10' deep,
most of the pit sidewall on the west side will be constructed with fill material,
will reduce pit size and attempt to keep pit out of lowest part of drainage.

B. Lining:

Roseland has already planned to use a 12 mil plastic liner.

V. OTHER OBSERVATIONS

Location was moved to the east to stay out of lowest part of drainage, and
Roseland intended to use a plastic reserve pit liner.

OPERATOR Roseland Oil & Gas, Inc DATE 12-17-86
 WELL NAME State 33-32
 SEC NWSE 32 T 8S R 16E COUNTY Buchanan

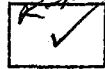
43-013-31185
 API NUMBER

State
 TYPE OF LEASE

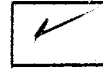
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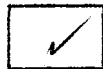
PLAT



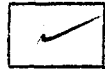
^{Statewide}
 BOND



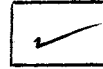
NEAREST
 WELL



LEASE



FIELD



POTASH OR
 OIL SHALE

PROCESSING COMMENTS:

No other well within 920'

Water & 47-1748 (T-60710)

Need State History

APPROVAL LETTER:

SPACING: ☐ 203 _____ UNIT

☒ 302



CAUSE NO. & DATE



302.1

STIPULATIONS:

1- History



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

January 26, 1987

Roseland Oil & Gas Incorporated
P. O. Box 1656
Roosevelt, Utah 84066

Gentlemen:

Re: State 33-32 - NW SE Sec. 32. T. 8S, R. 16E
1978' FSL, 2019' FEL - Duchesne County, Utah

Approval to drill the referenced well is hereby granted in accordance with Rule 302, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Prior to any ground-disturbing activity on state lands or lands owned or controlled by the state or its subdivisions, a cultural resource clearance report must be filed with and approved by the Division of State History, phone (801) 533-4563. A list of acceptable archaeological contractors is available from the Division of State History.

In addition, the following actions are necessary to fully comply with this approval:

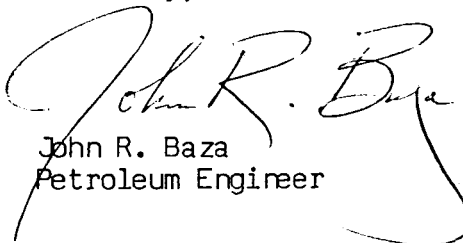
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Page 2
Roseland Oil & Gas Incorporated
State 33-32
January 26, 1987

5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31185.

Sincerely,



John R. Baza
Petroleum Engineer

as
Enclosures
cc: State Lands & Forestry
Branch of Fluid Minerals
D. R. Nielson
8159T

020914

DIVISION OF OIL, GAS AND MINING

SPODDING INFORMATION

API #43-013-31185

NAME OF COMPANY: ROSELAND OIL & GASWELL NAME: STATE #33-32SECTION NW SE 32 TOWNSHIP 8S RANGE 16E COUNTY DUCHESNEDRILLING CONTRACTOR Leon RossRIG # SPUDDED: DATE 2-3-87TIME 12:00 NoonHOW Dry Hole DiggerDRILLING WILL COMMENCE 2-9-87 - Westburn DrillingREPORTED BY Debbie AllenTELEPHONE # 722-5081DATE 2-5-87 SIGNED SBH

Engineering
Wellsite Supervision
Lease Operating

COCHRANE RESOURCES, INC.

P.O. Box 1656
Roosevelt, Utah 84066
Phone (801) 722-5081

February 5, 1987

RECEIVED
FEB 06 1987

State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

DIVISION OF
OIL, GAS & MINING

Re: Roseland Oil & Gas, Inc.
State 33-32
NW SE Sec 32, T8S, R 16 E.
Duchesne County, Utah
Lease # ML 21836
API # 43-013-31185

Dear Sir:

This letter is to advise you that this well was ✓spudded on 2/3/87 at 12:00 Noon with a dry hole digger. 12 1/4" hole was drilled to 320'. 316' of 8 5/8" casing was run and landed at 315' G.L.

Casing was cemented with 215 sacks class "G" cement.
Cemented to surface.

Sincerely,



Debbie Allen
Office Manager
Cochrane Resources, Inc.
Agent for Roseland Oil & Gas, Inc.

Engineering
Wellsite Supervision
Lease Operating

COCHRANE RESOURCES, INC.

P.O. Box 1656
Roosevelt, Utah 84066
Phone (801) 722-5081

April 4, 1986

Roseland Oil & Gas, Inc.
P.O. Box 404
Tyler, Texas 75710

Re: State 33-32

Dear Mike,

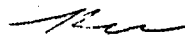
The subject well was completed in the lower Douglas Creek three weeks ago and has been on production for two weeks. From the swab rate it appeared the well would do 20 to 30 bbls per day, however it pumped 10 bbls per day for the first week. This last week the well has hardly pumped any fluid, which could be a result of getting sand in the pump. The fluid level is 5100' which indicates it could pump more. As you recall, the well was still making a lot of sand when we swabbed it the last day.

Rather than change the pump I would like to go ahead and frac the A Sand and the D Sand as we discussed. We can clean the sand out of the well while we are working on it and have the lower Douglas Creek open and pump all three zones.

Although the lower Douglas Creek is disappointing as it is making much less than I thought it would, there is no reason to think that the "A" Sand and "D" Sand will not do what I expected in my previous letter.

Attached is a cost estimate to recomplete the well in the "A" and "D" Sands. Please advise if you have any questions.

Yours truly,



Ken Allen

KBA/da



Roseland Oil and Gas, Inc.

350 RepublicBank Tyler P.O.Box 404 Tyler, Texas 75710 214/597-7554

April 7, 1987

RE: State 33-32
Duchesne County, Utah


Dear Partner:

Enclosed is a letter from Ken Allen in which he outlines his recommendations for a recompletion of the State 33-32 well.

I recommend we do this work now, and have enclosed an AFE for your execution. We will get started as soon as the AFE's are executed and returned.

Thank you very much.

Sincerely,


G. W. (Mike) McDonald
President

GWMc/jh

Encl.

5000 fact
2000 2
3000 4
4000 6
3000 8
17,000
400
800
800

6 weeks 2,974.00

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

10

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		DRY <input type="checkbox"/>		Other _____									
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEP-EN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		DIFF. RESVR. <input type="checkbox"/>		Other _____					
2. NAME OF OPERATOR Roseland Oil & Gas, Inc.																	
3. ADDRESS OF OPERATOR P.O. Box 1656 Roosevelt, Utah 84066																	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2019 FEL, 1978 FSL, Sec 32 At top prod. interval reported below N.W. of S.E. At total depth																	
14. PERMIT NO. 43-013-31185				DATE ISSUED 1/26/87				12. COUNTY OR PARISH Duchesne				13. STATE Utah					
15. DATE SPUDDED 2/3/87				16. DATE T.D. REACHED 2/17/87				17. DATE COMPL. (Ready to prod.) 3/15/87				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5757 G.R.		19. ELEV. CASINGHEAD same			
20. TOTAL DEPTH, MD & TVD 5850				21. PLUG, BACK T.D., MD & TVD 5807				22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY →		ROTARY TOOLS X		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5551 to 5691 Lower Douglas Creek (Green River)														25. WAS DIRECTIONAL SURVEY MADE no			
26. TYPE ELECTRIC AND OTHER LOGS RUN EDC, CNL, DLL, MSFL, Gamma Ray, Bond Log 3-11-87														27. WAS WELL CORED no			
28. MSFL 2-24-87 CASING RECORD (Report all strings set in well)																	
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD				AMOUNT PULLED					
8 5/8		32		316'		12 1/4		215 sks Class G				none					
1 1/2		17		5850		7 7/8		465 sks 50-50 Poz				none					
29. LINER RECORD														30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)			
none										2 7/8		5665		none			
31. PERFORATION RECORD (Interval, size and number)														32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
5561-72 2 SPF, 5676-79 2 SPF 5594-96 2 SPF, 5689-91 2 SPF 5606-10 2 SPF 5640-51 2 SPF 5658-70 2 SPF														DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
														5551-5691		Sand Frac	
																152,000 # 20/40 Sand	
																1200 bbls 3% Kcl Water/gelled	
33.* PRODUCTION																	
DATE FIRST PRODUCTION 3/16/87				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1 1/4" Rod Pump						WELL STATUS (Producing or shut-in) Producing							
DATE OF TEST 3/18/87		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD →		OIL—BBL. 18		GAS—MCF. 16		WATER—BBL. 0		GAS-OIL RATIO 888			
FLOW. TUBING PRESS.		CASING PRESSURE 40		CALCULATED 24-HOUR RATE →		OIL—BBL. 18		GAS—MCF. 16		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 31.4					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel and sold.														TEST WITNESSED BY George Pierce			
35. LIST OF ATTACHMENTS																	

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED MP Miller TITLE Agent DATE April 20 1987

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Douglas Creek Basial G.R.		4890' 5810'

RECEIVED
APR 22 1987

DIVISION OF
OIL, GAS & MINING

OPERATOR <u>W. J. Smith</u>		WELL <u>State 33-32</u>		SIZE <u>8 5/8 5 1/2 2 7/8</u>	
FIELD <u>W. J. Smith</u>		COUNTY <u>Quinn</u>		WEIGHT <u>24 17 6.5</u>	
STATE <u>Utah</u>		DATE <u>May 6 1987</u>		GRADE	
<input type="checkbox"/> NEW COMPLETION <input checked="" type="checkbox"/> WORKOVER		THREAD		DEPTH <u>300' 5850' 5692'</u>	

ITEM NO.	EQUIPMENT AND SERVICES	
1	8 5/8 24" Surface Csg.	300'
2	5 1/2" 17" Production Csg.	5850'
3	153 jts 6.5" 2 7/8" tbg to anchor top c	4922'
4	5 1/2" mtr. Static Type T Anchor	
5	24 jts 6.5" 2 7/8" tbg	
6	2 7/8 Seat nipple	5620'
7	1 ft 2 7/8" 6.5" 2 7/8 tbg.	
8	2 7/8 Notched collar tubing tail	5652'
9	PBTD 5760'	
Red Count:		
1	2 1/2 X 1 1/4" X 12' X 14' X 16' RHAC pump	
1	3/4" Weight rod.	.25
223	3/4" plain rods.	5575
1	3/4" X 10' pony rod.	.10
1	1 1/2" X 22' polish rod.	.10
		5620'
4955-44 415PF		
5370-80 415PF		

COMMENTS:

5 1/2 anchor set w/ 13,000# tension

178 total jts tbg in hole

5561-72
5594-96
5606-10
5640-51
5658-70
5676-79
5689-91

RESEARCH AND DEVELOPMENT

Report No.: 2332R

Date: March 23, 1987

County: Duchesne, UT

Field:

Formation: Green River

Lease:

Well: State 33-32

Company: Roseland Oil & Gas

Address:

Attention: Ken Allen

Date Sampled:

SAND / FINES ANALYSIS

Four samples of sand were received for identification. These samples consisted of:

1. Sample of sand from location that was not pumped
2. Wellbore fines from swabbing
3. Wellbore fines from bailing
4. Sample of sand from sand storage on yard

Results of testing are as follows:

Sample 1 and Sample 4: These samples were unpumped 20-40 mesh Ottawa sand. When the samples were subjected to a crush test, we found approximately 6% of the sand crushed at 4000 psi and 16% crushed at 5800 psi. API specifications state that at 4000 psi, no more than 14% fines should be generated.

Sample 2: The sample from swabbing was determined to be composed of crushed frac sand with less than 2% formation fines.

Sample 3: The sample from bailing consisted of 20-40 mesh sand and approximately 15% crushed material. Upon separating the 15% fines from the 20-40 sand they were identified as crushed frac sand and a small amount of formation fines. The 20-40 mesh sand was sieved out and approximately 6% of this sand crushed at 4000 psi.

Conclusions

If a screening differential occurred at the end of the job when pressure was taken to 3800 psi then realistically we could have seen a Bottom Hole Pressure of around 6000 psi at the wellbore. This would have been enough pressure to crush the sand and generate the 15% fines we are seeing in Sample 3. It is also possible that if the well was swabbed dry the resulting Bottom Hole Pressure from "pulling" on the formation could have been enough to crush the sand. In either case only the sand directly at the wellbore would have been affected and we don't anticipate any more than 10-15% was crushed as when the well was swabbed the fines would have been pulled through the 20-40 sand in the fracture.

Analyst: Bill Holcomb/M. Kasel

Smith Representative: Bob Mathews

(cont)

5/5/87 Shut in pressure 0. Made up notched collar, 1 jt 2 7/8" tubing, seating nipple, 14 jts 2 7/8" tubing, 5 1/2" tubing anchor, and 153 jts tubing. Tag sand at 5680'. Clean out sand to 5760'. Lay down 3 jts tubing. Remove BOP'S, set tubing anchor with 13,000 # tension. Install well head. EOT at 5652', S.N. at 5620', tubing anchor at 4922'. Made 8 swab runs, recovered 64 bbls water, with a trace of oil. Well started making sand. SDFN.

Daily Cost \$ 1,800.00
Cum. Cost 42,700.00

5/6/87 Shut in pr 0 psi. Run in the hole with sinker bars to check for sand plug. Tubing free. Pick up 1 1/4" bottom hole pump and run 1 - 3/4" sinker bar, and 223 - 3/4" plain rods, 1 - 3/4" x 10' pony rod, and 1 - 1 1/2" x 22' polish rod. Rig down and move off location Well pumping at 11:00 am.

Daily Cost \$ 1,000.00
Cum. Cost 43,700.00

ROSELAND OIL & GAS, INC.

State 33-32

Recompletion

4/27/87 Rigged up B & B Well Service. Unseated pump. Flushed rods with 20 bbls water. Pulled rods and pump out of the hole. Nipped up BOP'S. Swabbed well. IFL 2600', recovered 65 bbls fluid. Final fluid level 4800'. Tagged sand at 5711'. Pull tubing out of the hole. SDFN.

Daily Cost \$ 1,900.00

4/28/87 Rigged up Gearhart and run Bridge Plug. Set plug at 5470'. Pressure test csg to 3500 psi. Perforate well from 5370' - 5380' with 4" gun, 4 shots per ft. Rigged up Smith Energy and fraced well as follows:

Break down pers at 3000 psi.

Pump 5000 gal pad.

Pump 2000 gal 2#/gal 20/40 sand.

Pump 3000 gal 4#/gal 20/40 sand.

Pump 4000 gal 6#/gal 20/40 sand.

Pump 3000 gal 8#/gal 20/40 sand.

Pump 45 bbls flush. Well sanded off.

Left 2500 gals 8#/gal 20/40 sand in csg.

Average pressure 2100 psi. Average rate 21 BPM.

ISIP 3800, 5 min 1540, 10 min 1350, 15 min 1270,

Left well shut in overnight.

Daily Cost \$ 3,900.00

Cum Cost 5,800.00

4/29/87 Csg pr. 530 psi. Pressure bled off in 5 min. Run in the hole with 2 7/8" tubing and tag sand at 4480'. Clean out sand to 5080' and pressure tested csg to 3000 psi. Held OK. Pull tubing out of the hole. Run in the hole with perforating gun and tagged sand at 4903'. Sand plug had moved up the hole 177'. Run in the hole with 2 7/8" tubing and clean out sand to 5080'. Tubing fell through sand at 5070'. Had good show of oil and gas when circulated bottoms up. Pull tubing out of the hole. Pressure test csg to 3000 psi. Held OK. Run in the hole with perforating gun. Tag sand at 5178'. Perforated well from 4955' to 4964', 4 shots per ft. Rigged up Smith and fraced well as follows.

Brake down perfs at 1350 psi.

Pumped 5000 gal pad.

Pumped 2000 gal 2#/gal 20/40 sand.

4/29/87 (cont)

Pumped 3000 gal 4#/gal 20/40 sand.
Pumped 4000 gal 6#/gal 20/40 sand.
Pumped 3000 gal 8#/gal 20/40 sand.
Pumped 115 bbls flush.
Avg pr 2100 psi. Avg rate 20 BPM. ISIP 2300 5 min.
1970, 10 min 1920, 15 min 1900. SDFN.

Daily Cost \$27,400.00
Cum Cost 33,200.00

4/30/87 Csg pr 1075. Opened well on 10/64 choke and flowed to tank at 20 bbls per hr. Well flowed 110 bbls and died. Picked up plug retrieving tool and run in the hole. Tag sand at 5149'. Rig up to circulate and clean sand out to plug at 5470'. Latch onto plug and release. Move plug down 20 ft plug stuck, could not move up or down. Came off of plug and pull tubing up to 4920'. Leave well open to tank overnight.

Daily Cost \$ 1,900.00
Cum Cost 35,100.00

5/1/87 Well flowed 18 bbls water overnight. Swabbed well. IFL surface, FFL 1800'. Made 28 swab runs, recovered 251 bbls fluid. Oil cut increased to 30% and stayed between 20-30%. Strong gas. Left well open to tank overnight.

Daily Cost \$ 1,900.00
Cum Cost 37,000.00

5/2/87 Well flowed 0 fluid overnight. Swab well. IFL 1200', FFL 3000'. Final oil cut 20%. Recovered 254 bbls fluid. Strong gas. Shut well in for weekend.

Daily Cost \$ 1,900.00
Cum Cost 38,900.00

5/3/87 Well shut in for Sunday. Drained water off of production tank.

5/4/87 Swabbed well. IFL 1200'. FFL 3000'. Final oil cut 20%. Swabbed 199 bbls fluid. Filled hole with water and run in the hole. Tag sand at 5433' - 60' of sand on top of plug. Rig up to circulate. Clean sand off of plug. Release plug and pull out of the hole. SDFN. (Lost approx 300 bbls water in well.)

Daily Cost \$ 2,000.00
Cum Cost 40,900.00

Roseland State 33-32
Completion (cont)

FFL 3000', 2% oil on last run. Moderate gas.
Shut well in for night.

Daily Cost: \$ 2,100.00
Cum. Cost: 42,520.00

3/8/87 Well shut in 13 hrs. T.P. 0. Csg pr. 0. Swabbed well. IFL 1900', 30% oil on 1st run. Made 21 swab runs recovered 158 bbls fluid. Final rate 8 bbls per hr. Final cut 40% oil, csg pr. 150 psi. FFL 4800'. Shut well in for weekend.

Daily Cost: \$ 2,000.00
Cum. Cost: 44,520.00

3/9/87 Well shut in.

3/10/87 Well shut in 38 hrs. T.P. 50 psi, csg pr. 300 psi. IFL 3300'. Made 13 swab runs, recovered 72 bbls fluid. FFL 5000', 80% oil on last run. Final rate 5 bbls per hr. Run in the hole with tubing and tag sand at 5652'. Circulate sand out to 5760' and pull out of the hole with tubing. Run in the hole with notched collar, 1 jt tubing, seating nipple, 4 jts tubing, anchor, and 174 jts tubing. Nipple down BOP'S and set anchor with 13,000 # tension. Rig up well head. Shut down for night.

Daily Cost: \$ 2,200.00
Cum. Cost: 46,720.00

3/11/87 T.P. 0, csg pr 0. Rig up swab and swab well. Made 8 swab runs, recovered 64 bbls water. Well started making sand. Pull end of tubing to 5560' make 9 swab runs recovered 27 bbls water. FFL 4500'. Trace of oil. Moderate sand. SDFN.

3/12/87 T.P. 0, csg pr 0. IFL 4200'. Made 8 swab runs, recovered 24 bbls fluid with trace of oil. Small amount of sand. Run in the hole with tubing and tag sand at 5680'. Pull out of the hole. Make up bailer and run in the hole with tubing. Pump water down csg and clean sand out to 5760'. Pull out of the hole. SDFN.

Daily Cost: \$ 2,600.00
Cum. Cost: 51,220.00

Roseland State 33-32
Completion (cont)

3/13/87 T.P. 0, csg pr 0. Made up notched collar, 1 jt tubing, seating nipple, 4 jts tubing 5 1/2" anchor and 173 jts tubing. Nipple up well head. Pick up 2 1/2" x 1 1/4" pump, 1-wt rod, 223 3/4" plain rods, 1-10' x 3/4" pony rod, and 1-22' x 1 1/2" polish rod. Seated pump. Rigged down rig.

Daily Cost: \$ 6,600.00
Cum. Cost: 57,820.00

3/14/87 Unloaded and set pumping unit. Work on battery.

3/15/87 Completed battery and pumping unit.

3/16/87 Started well pumping at 9:00 am. Fluid to surface at 2:00 pm. Well pumping ok.

Battery Cost: \$ 26,000.00
Completion: 57,820.00
Drilling: 109,315.00
\$193,135.00

ROSELAND OIL & GAS, INC.

Roseland State 33-32

Completion

3/4/87 Moved B&B rig to location and rigged up. Picked up 4 3/4" bit and 5 1/2" csg scraper. Talley and run in the hole with 2 7/8" tubing. Clean well out to 5760' and displace hole with 3% Kcl water with clay stay. Pull tubing out of the hole and shut down for night.

Daily Cost: \$10,220.00

3/5/87 Rigged Gearhart. Run bond log from PBTD to 3400'. Cement looked good. Cement top at 3520', pressure test csg to 3500 psi. Perforated well with 4" csg gun 2 shots per ft. as follows: 5561' to 5572', 5594' to 5596', 5606' to 5610', 5640' to 5651', 5658' to 5670', 5676' to 5679', 5689' to 5691'. Run tubing in the hole to 5500'. Rig up B.J. and break down perfs with 89 bbls Kcl water and 100 balls. Pumped at 4.5 BPM at 2600 to 2800 psi. Seen some ball action. Flowed back 25 bbls water. Swabbed well. Made 10 runs. FFL 5500'. Shut well in for night.

Daily Cost: \$ 6,300.00

Cum. Cost: 16,520.00

3/6/87 Shut in pressure 10 psi. Fluid at 2600'. Swabbed down to 5500', recovered 49 bbls water, trace of oil. Pulled tubing out of the hole. Rigged up Smith Energy. Fraced well as follows.

Pumped 15,000 gal pad. Shut down for 2 1/2 hrs waiting on Sand Master repairs.

Pumped 1200 gal pad

Pumped 6000 gal 2#/ gal 20/40 sand

Pumped 8000 gal 4#/ gal 20/40 sand.

Pumped 10,000 gal 6#/ gal 20/40 sand.

Pumped 6000 gal 8#/ gal 20/40 sand.

Pumped 130 bbls flush.

Average rate 30 PBM. Average pressure 2610. Max pressure 3810. ISIP 3750. 5 min 2400. 10 min 2240. 15 min 2190. Shut well in for night.

Daily Cost: \$24,900.00

Cum. Cost: 41,420.00

3/7/87 Well shut in 16 hrs. Csg Pr. 1420 psi. Flowed well for 5 hrs on 14/64 choke. Recovered 90 bbls water, well died. Run in the hole with 2 7/8" tubing and clean well out to 5760'. Pull tubing up to 5500' and swab well. Made 13 runs, recovered 100 bbls fluid.

Roseland State 33-32

Completion Procedure

1. Rig up on well. Install BOP's. Run 4 3/4" bit and 5 1/2" scraper to PBID at 5810'.
2. Displace hole to 3% Kcl water and pull out of the hole. Run CBL, Gamma Ray, CCL log from PBTD to across cement top at approximatively 3500'.
3. Pressure test cst to 3000 psi and perforate with 4" csg gun 2 shots per ft as follows:

5689 to 5691	2'	4 holes
5676 to 5679	3'	6 holes
5658 to 5670	12'	24 holes
5640 to 5651	11'	22 holes
5606 to 5610	4'	8 holes
5594 to 5596	2'	4 holes
5551 to 5552	11'	22 holes
		<hr/>
45'		90 holes

4. Run 5 1/2" packer and set at 5450'. Break down perms with 100 bbls Kcl water and 100 balls.
5. Pull packer and tubing, frac with gelled Kcl water and 20/40 sand as follows.

Pump 15,000 gal pad
Pump 6,000 gal 2 # per gal 20/40 sand
Pump 8,000 gal 4 # per gal 20/40 sand
Pump 10,000 gal 6 # per gal 20/40 sand
Pump 6,000 gal 8 # gal 20/40 sand

Flush with Kcl water. Leave well shut in overnight.

6. Flow well until it dies and run 2 7/8" rubing in the hole. Clean well out to PBTD and pull end of tubing up to 5500'. Swab well for evaluation and clean up.
7. Pull tubing and run seating nipple and anchor. Run 1 1/4" pump and 3/4" rods. Place well on production.

TREATMENT REPORT

Date 4-29-87 File 19405 CDN _____
Operator ROSLAND OIL & GAS New Well X
Well Name FED 33-32 Old Well _____
Field THANET VALLEY Sec. 32 TWP S 3 RGE 16 E
County Duchesne State UT District 215

FORMATION DATA

Form 1 GREEN ROSLAND Perf. Dia. 2.25 in. Perfs. 4955 - 4964 4 SPF
Form 2 _____ Perf. Dia. _____ in. Perfs. _____
Form 3 _____ Perf. Dia. _____ in. Perfs. _____
Form 4 _____ Perf. Dia. _____ in. Perfs. _____
New Zones X Oil _____ Gas _____ Injection _____ Disposal _____ Other (specify) _____
Treatment History: Vol _____ Gal Fluid _____ Remarks _____

PIPE DATA

Treating Cond.: Casing X Tubing _____ Annulus _____ Manifold _____
Cond. Cap. gal: Casing 5350 Tubing _____ Annulus _____ Hole _____
Tubing O.D. _____ in. Wt. _____ lb/ft Grade _____ Run to _____
Casing O.D. 5.5 in. Wt. 17 lb/ft Grade _____ Set at _____
Casing O.D./Liner O.D. _____ in. Wt. _____ lb/ft Grade _____ Set From _____ to _____
Packer set at _____ Packer type _____ Packer string: ID _____ in. O.D. _____ in. PB/TD _____ Hole Dia at pay _____ in.

	BHT F	BHP PSI	Por %	Perm md
Form 1.				
Form 2.				
Form 3.				
Form 4.				

Source: _____

TREATMENT DATA (At Blender)

Pad Fluid CLX-7 Pad Vol 5000 gal KCL 3 % Aux Mtrls WGA-2, PCS-3, WCB-1, WCB-1
Frac Fluid 1 _____ Fluid 1 Vol _____ gal KCL _____ % Aux Mtrls CCC-3, SHA-1, CX-1, BW-6
Frac Fluid 2 CLX-7 Fluid 2 Vol 12000 gal KCL 3 % Aux Mtrls SAND LADEN FLUIDS
Frac Fluid 3 _____ Fluid 3 Vol _____ gal KCL _____ % Aux Mtrls _____
Frac Fluid 4 _____ Fluid 4 Vol _____ gal KCL _____ % Aux Mtrls _____
Flush SLICK KCL H2O Flush Vol 4872 gal KCL _____ % Flush Aux Mtrls WGA-2
Acid _____ Acid Vol _____ gal strength _____ % Acid Aux Mtrls _____
Acid Flush _____ Acid Flush Vol _____ gal KCL _____ % Acidize via _____
Ball Sealer Dia. _____ in. Type _____ Stg 1 _____ Stg 2 _____ Stg 3 _____ Stg 4 _____ Stg 5 _____ Stg 6 _____ Stg 7 _____
Other _____ Hole loaded with 3% KCL H2O

Recommended Procedure 3000 gal w/ 4 PPG PAD, 3000 gal w/ 2 PPG
3000 gal w/ 4 PPG 4000 gal w/ 6 PPG, 3000
gal w/ 8 PPG Flush w/ 4872 gal SLICK
KCL H2O

Prop Type	Mesh	Wt (lbs)
1. <u>SAND</u>	<u>20-40</u>	<u>64000</u>
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
Max Prop <u>8</u> lb/gal	Tot <u>64000</u> lbs.	_____

Treating Press (PSI): Max 2730 Ave. 2100 Operator's Max 3000 ISDP 2300 Final _____ In _____ Min _____
Ave. Inj. Rate 20 Total load to recover 522 BBL CLEAN FLUID
584 SAND FLUID 5 MIN 1970 10 MIN 1920 15 MIN 1900

TREATMENT PROCEDURE

Time AM/PM	Treating Press. (PSI)		Inj. Rate BPM	Prop Conc # Gal	Total BBLS Pumped	Remarks
	Tubing	CSG/ANN				
726	0	0	0	0	0	TEST LINES 4200-OK
729	0	0	0	0	0	START PAD
735	0	2200	20	0	116	PAD ON FM
735	0	2200	20	0	119	ST 2 nd
738	0	2200	20	2.0	121	START 4 th
741	0	2150	20	4.0	235	2 nd ON FM
742	0	2100	20	4.0	254	START 6 th
744	0	2030	20	6.0	287	4 th ON FM
748	0	2000	20	6.0	370	6 th ON FM
748	0	2000	20	6.0	373	START 8 th
753	0	1970	20	8.0	468	START FLUSH
754	0	2100	20	0	489	8 th ON FM
759	0	2670	20	0	584	START DN

TREATMENT REPORT

Date 4-28-87 F No. 19405 CDN _____
Operator ROSELAND OIL & GAS New Well X
Well Name FID 33-30 Old Well _____
Field 11th & V. Hwy Sec. 32 TWP 6S RGE 16E
County Duchesne State UT District 245

FORMATION DATA

Form 1 GREEN RIVER Perf. Dia. .38 in. Perfs 5370 - 80 4 spf
Form 2 _____ Perf. Dia. _____ in. Perfs. _____
Form 3 _____ Perf. Dia. _____ in. Perfs. _____
Form 4 _____ Perf. Dia. _____ in. Perfs. _____
New Zones _____ Oil _____ Gas _____ Injection _____ Disposal _____ Other (specify) _____
Treatment History: Vol _____ Gal Fluid _____ Remarks _____

PIPE DATA

Treating Cond.: Casing X Tubing _____ Annulus _____ Manifold _____
Cond. Cap. gal: Casing 5400 Tubing _____ Annulus _____ Hole _____
Tubing O.D. _____ in Wt _____ lb/ft Grade _____ Run to _____
Casing O.D. 5.5 in Wt 17 lb/ft Grade _____ Set at _____
Casing O.D./Liner O.D. _____ in Wt _____ lb/ft Grade _____ Set From _____ to _____
Packer set at _____ Packer type _____ Packer string: ID _____ in. O.D. _____ in. PB/TD _____ Hole Dia at pay _____ in

	BHT F	BHP PSI	Por %	Perm md
Form 1.				
Form 2.				
Form 3.				
Form 4.				

Source: _____

TREATMENT DATA (At Blender)

Pad Fluid Gwy-7 Pad Vol 5000 gal KCL 3 % Aux Mtrls WGA-3, WGS-3, SHAD-1
Frac Fluid 1 _____ Fluid 1 Vol _____ gal KCL _____ % Aux Mtrls RW-6, WCB-1, WSB-1, CR-1
Frac Fluid 2 _____ Fluid 2 Vol _____ gal KCL _____ % Aux Mtrls _____
Frac Fluid 3 Gwy-7 Fluid 3 Vol 12000 gal KCL 3 % Aux Mtrls SHAD 2 ADD FLUIDS
Frac Fluid 4 _____ Fluid 4 Vol _____ gal KCL _____ % Aux Mtrls _____
Flush Gwy-7 Flush Vol 420 gal KCL 3 % Flush Aux Mtrls WGA-3, HCC
Acid _____ Acid Vol _____ gal strength _____ % Acid Aux Mtrls _____
Acid Flush _____ Acid Flush Vol _____ gal KCL _____ % Acidize via _____
Ball Sealer Dia _____ in. Type _____ Stg 1 _____ Stg 2 _____ Stg 3 _____ Stg 4 _____ Stg 5 _____ Stg 6 _____ Stg 7 _____
Other _____ Hole loaded with production H₂O

Recommended Procedure pump 5000 GAL PHD 2000 GAC
w/ 2 PPG, 2000 GAL w/ 4 PPG, 4000 GAC w/ 1 PPG
3000 GAC w/ 4 PPG, FLUSH w/ 5300 GAL
Gwy-7

Prop Type	Mesh	Wt (lbs)
1. <u>SAND</u>	<u>20-40</u>	<u>64000</u>
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
Max Prop <u>46</u> lb/gal	Tot <u>64000</u> lbs.	

Treating Press (PSI): Max 3800 Ave. 2100 Operator's Max 3000 ISDP 1700 Final _____ In _____ Min _____
Ave. Inj. Rate 20 Total load to recover 415 BBL

TREATMENT PROCEDURE

Time AM/PM	Treating Press. (PSI)		Inj. Rate BPM	Prop Conc # Gal	Total BBLS Pumped	Remarks
	Tubing	CSG/ANN				
903	0	0	0	0	0	Test Lines
908	0	0	0	0	0	Start PHD
916	0	2300	20	0	119	Start 2 nd
916	0	2300	20	2.0	121	PHD ON FM
918	0	2200	20	2.0	121	Start 4 th
922	0	1970	21	4.0	215	2 nd in FM
923	0	1700	21	4.0	254	Start 6 th
925	0	1700	22	6.0	297	4 th in FM
928	0	1780	22	6.0	373	Start 8 th
928	0	1800	22	6.0	380	1 st in FM
930	0	2000	22	8.0	468	Start Flush
933	0	3900	18	0	478	1.7 hr - 5000 gpm cut

TREATMENT REPORT

Date 19454 Field 19454 CDN 19454
Operator Reseland Oil Co. New Well +
Well Name Reseland State 33-32 Old Well
Field 32 Sec. 32 TWP 85 RGE 14 E
County Duchesne State Utah District 265

FORMATION DATA

Form 1 Green River Perf. Dia. in. Perfs. 5561 - 5691
Form 2 Perf. Dia. in. Perfs.
Form 3 Perf. Dia. in. Perfs.
Form 4 Perf. Dia. in. Perfs.
New Zones Oil ✓ Gas Injection Disposal Other (specify)
Treatment History: Vol Gal Fluid Remarks

PIPE DATA

Treating Cond.: Casing ✓ Tubing Annulus Manifold
Cond. Cap. gal: Casing 5545 Tubing Annulus Hole
Tubing O.D. in WI lb/ft Grade Run to
Casing O.D. 5.5 in WI 5.5 lb/ft Grade Set at
Casing O.D./Liner O.D. in WI lb/ft Grade Set From to
Packer set at Packer type Packer string: ID in. O.D. in. PB/TD 5710 Hole Dia at pay in

	BHT F	BHP PSI	Por %	Perm md
Form 1.				
Form 2.				
Form 3.				
Form 4.				
Source:				

TREATMENT DATA (At Blender)

Pad Fluid 2008-12 35° Pad Vol 110,254 gal KCL 3 % Aux Mtrls Bar-G, SAA-1, BOS-3, CCC-3
Frac Fluid 1 2008-12 35° Fluid 1 Vol 31,372 gal KCL 3 % Aux Mtrls WCR-1, KCL, CX-1, WSA-2
Frac Fluid 2 2008-12 35° Fluid 2 Vol 31,372 gal KCL 3 % Aux Mtrls Bar-G, SAA-1, BOS-3, CCC-3
Frac Fluid 3 2008-12 35° Fluid 3 Vol 31,372 gal KCL 3 % Aux Mtrls WCR-1, KCL, CX-1, WSA-2
Frac Fluid 4 2008-12 35° Fluid 4 Vol 31,372 gal KCL 3 % Aux Mtrls
Flush 2008-12 35° Flush Vol 5,160 gal KCL 3 % Flush Aux Mtrls " " " " "
Acid Acid Vol gal strength % Acid Aux Mtrls
Acid Flush Acid Flush Vol gal KCL % Acidize via
Ball Sealer Dia in. Type Stg 1 Stg 2 Stg 3 Stg 4 Stg 5 Stg 6 Stg 7
Other Hole loaded with

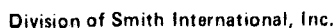
- Recommended Procedure 1. Pump 15000 SAG, 2008-12 35°
2. Pump 6000 SAG, 2008-12 35°
3. Pump 8000 SAG, 2008-12 35°
4. Pump 10000 SAG, 2008-12 35°
5. Pump 6000 SAG, 2008-12 35°
6. Flush with 2008-12 35°

Prop Type	Mesh	Wt (lbs)
1. <u>Sand</u>	<u>20-40</u>	<u>150,000</u>
2. <u></u>	<u></u>	<u></u>
3. <u></u>	<u></u>	<u></u>
4. <u></u>	<u></u>	<u></u>
Max Prop <u>8</u>	lb/gal	Tot <u>150,000</u> lbs.

Treating Press (PSI): Max 3030 Ave. 2610 Operator's Max 3500 ISDP 2520 Final 2150 in Min
Ave. Inj. Rate 30.5 gpm Total load to recover 153 BBL

TREATMENT PROCEDURE

Time AM/PM	Treating Press. (PSI)		Inj. Rate BPM	Prop Conc # Gal	Total BBLS Pumped	Remarks
	Tubing	CSG/ANN				
10:59	-	-	-	-	-	Start 2008-12 35°
11:13	-	2050	30	-	372	Start 2008-12 35°
11:51	-	1780	-	-	-	Start 2008-12 35°
11:54	-	2640	30	-	360	Start 2008-12 35°
11:57	-	2670	30	2	410	Start 2008-12 35°
2:00	-	2610	30	-	512	Start 2008-12 35°
2:01	-	2550	30	4	671	Start 2008-12 35°
2:09	-	2450	30	-	764	Start 2008-12 35°
2:11	-	2580	30	6	853	Start 2008-12 35°
2:17	-	2580	30	-	1062	Start 2008-12 35°



Date 5-5-87 Field Rec. No. 19454 CDN _____
Operator Rockland Oil & Gas New Well Y
Well Name Rockland State 33-32 Old Well _____
Field _____ Sec 32 TWP E5 RGE 16E
County Darke State OH District 145

TREATMENT PROCEDURE

SES 770/9-80/1A

Customer Rep

Customer Rep Mr. J. J. Jones

CEMENTING SERVICE REPORT



TREATMENT NUMBER 503 4381 DATE 2-9-87

DS-496 PRINTED IN U.S.A.

DO. L. SCHLUMBERGER INCORPORATED

E DS DISTRICT Vernal, UTAH

WELL NAME AND NO. STATE 33-32		LOCATION (LEGAL) SEC 31 T8S R16E		RIG NAME: LEON ROSS DRILLING	
FIELD-POOL MOUNTAIN BUTTE		FORMATION		WELL DATA: BOTTOM TOP	
COUNTY/PARISH DUCHESE		STATE UTAH	API. NO.	BIT SIZE 17 1/2" CSG/Liner Size 8 7/8"	
NAME ROSELAND OIL & GAS				TOTAL DEPTH WEIGHT 32	
AND				<input type="checkbox"/> ROT <input type="checkbox"/> CABLE FOOTAGE 315	
ADDRESS P.O. BOX 414 TYLER TX ZIP CODE 75710				MUD TYPE GRADE 355	
SPECIAL INSTRUCTIONS CEMENT 315 OF 475 CASING w/ 215 SACKS CLASS C 1 7/8 SI (CALCIUM CHLORIDE) + 1/4 lb/sk (D79 Cellophane Flakes)				<input type="checkbox"/> BHST <input type="checkbox"/> BHCT 30 THREAD 8RD	
				MUD DENSITY LESS FOOTAGE SHOE JOINT(S) 273	TOTAL
				MUD VISC. Disp. Capacity 166	
				NOTE: Include Footage From Ground Level To Head In Disp. Capacity	
				TYPE 1 INCH. FEATURES	TYPE
				DEPTH 273	DEPTH
				TYPE	TYPE
				DEPTH 315	DEPTH
				Head & Plugs <input type="checkbox"/> TBG <input type="checkbox"/> D.P.	SQUEEZE JOB
				<input type="checkbox"/> Double SIZE	TOOL TYPE
				<input type="checkbox"/> Single <input type="checkbox"/> WEIGHT	DEPTH
				<input type="checkbox"/> Swage <input type="checkbox"/> GRADE	TAIL PIPE: SIZE DEPTH
				<input type="checkbox"/> Knockoff <input type="checkbox"/> THREAD	TUBING VOLUME Bbls
				TOP <input type="checkbox"/> R <input type="checkbox"/> W <input type="checkbox"/> NEW <input type="checkbox"/> USED	CASING VOL. BELOW TOOL Bbls
				BOT <input type="checkbox"/> R <input type="checkbox"/> W DEPTH	TOTAL Bbls
					ANNUAL VOLUME Bbls
IS CASING/TUBING SECURED? <input type="checkbox"/> YES <input type="checkbox"/> NO					
LIFT PRESSURE 261 PSI		Casing Weight + Surface Area (3 1/4 x R)			
PRESSURE LIMIT 261 PSI		BUMP PLUG TO 500 PSI			
ROTATE RPM RECIPROCAT		FT No. of Centralizers 3			

TIME	PRESSURE		VOLUME PUMPED BBL		JOB SCHEDULED FOR			ARRIVE ON LOCATION	LEFT LOCATION
	TBG OR D.P.	CASING	INCREMENT	CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY	TIME: 16:00 DATE: 2-9-87	TIME: 17:25 DATE: 2-9-87
0001 to 2400								SERVICE LOG DETAIL	
16:45								PRE-JOB SAFETY MEETING RTP ON TIME	
16:50		0	5	0	2	WTR	833	START WATER MISC	
16:52		0	44	5	3	CMC	158	START 158 CEMENT	
17:04		0		40	3	CMC	158	CEMENT RETURNS TO SURFACE	
17:06		0		44	0			SHUT DOWN TO DROP PLUG	
17:08		0	166	0	1.5	WTR	833	START DISPLACEMENT	
17:23		500		17	0			BUMP PLUG TO 500 PSI	
17:25								CLOSED CEMENT HEAD PLUG DIDN'T HOLD	
						</			

REMARKS WATER TEMP 40°F

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS	SLURRY MIXED BBLs	DENSITY
1.	215	174	CLASS C 1 7/8 SI CALCIUM CHLORIDE + 1/4 lb/sk	474	15.8
2.			D79 Cellophane Flakes		
3.					
4.					
5.					
6.					

BREAKDOWN FLUID TYPE		VOLUME		DENSITY	PRESSURE 600 MAX. 0 MIN:
<input type="checkbox"/> HESITATION SQ.	<input type="checkbox"/> RUNNING SQ.	CIRCULATION LOST	<input type="checkbox"/> YES <input type="checkbox"/> NO	Cement Circulated To Surf. <input type="checkbox"/> YES <input type="checkbox"/> NO 20 Bbls.	
BREAKDOWN PSI FINAL	PSI	DISPLACEMENT VOL.	166 Bbls	TYPE OF WELL <input type="checkbox"/> OIL <input type="checkbox"/> GAS	<input type="checkbox"/> STORAGE <input type="checkbox"/> INJECTION <input type="checkbox"/> BRINE WATER <input type="checkbox"/> WILDCAT
Washed Thru Perfs <input type="checkbox"/> YES <input type="checkbox"/> NO	TO	FT	MEASURED DISPLACEMENT <input type="checkbox"/> <input type="checkbox"/> WIRELINE		
PERFORATIONS TO TO		CUSTOMER REPRESENTATIVE		DS SUPERVISOR	
		KEN ALLEN		V.A. GRAHAM	

3/4/87 Roosevelt 349221
Date _____ District _____ Ticket No. _____
Company Roseland _____ Rig _____
Lease State _____ Well No 33-32
County Duchesne _____ State Utah
Location _____ Field _____

CASING DATA: PTA ☐ Squeeze ☐
Surface ☐ Intermediate ☐ Production ☐ Liner ☐
Size _____ Type _____ Weight _____ Collar _____

Casing Depths: Top 0 Bottom 5800

Drill Pipe: Size 2 7/8 Weight 6.5 Collars

Open Hole: Size _____ T.D. _____ ft. P.B. to _____ ft.

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Drill Pipe: Bbls/Lin. ft. .0052 Lin. ft./Bbl. 142

Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Bbls/Lin. ft. _____ Lin. ft./Bbl _____

Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:

Spacer Type: _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPC _____

Amt. _____ Sks Yield _____ ft³/sk Density _____ PPC _____

LEAD: Pump Time _____ hrs. Type _____

Excess

Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

TAIL: Pump Time _____ hrs. Type _____

Excess

Amt. _____ Sks Yield _____ ft³/sk Density _____ PPC _____

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls

Pump Trucks Used 1496

Bulk Equip _____

Float Equip: Manufacturer _____

Shoe: Type _____ Depth _____

Float: Type _____ Depth _____

Centralizers: Quantity _____ Plugs Top _____ Btm. _____

Stage Collars _____

Special Equip _____

Disp. Fluid Type _____ Amt. _____ Bbls. Weight _____ PPC _____

Mud Type _____ Weight _____ PPG _____

COMPANY REPRESENTATIVE Ken Allen CEMENTER Nolan Morrill

[illegible]

FINAL DISP. PRESS: _____ PSI BUMP PLUG TO _____ PSI BLEEDBACK _____ BBLS. THANK YOU

Form No. SR 0502 (Rev. 7/85)

Note: Must accompany job ticket

THREE HOURS

Rose 17nd
33-32
S HATE

496
BACK DOWN.

START

CHART
Y 35
MARTIN - DECKER COMPANY
SANTA ANA, CALIF.
MADE IN U.S.A.

P O BOX 4442 HOUSTON, TX 772

STAGE NO.

COMPANY REPRESENTATIVE KEN ALLEN

Mud Type _____ Weight _____ F

CEMENTER

FINAL DISP. PRESS: _____ PSI BUMP PLUG TO _____ PSI BLEEDBACK _____ BBLS

THANK YOU

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED
APR 24 1992

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter abandoned wells.
Use APPLICATION FOR PERMIT for such proposals.

Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		6. Lease Designation and Serial Number MY-21836
Name of Operator Roseland Oil and Gas, Inc.		7. Indian Allottee or Tribe Name
Address of Operator 1724 E. 15th St. Tulsa, OK 74104		8. Unit or Communitization Agreement
Location of Well 08S 16E 32		9. Well Name and Number State #33-32
Footage : CO, Sec, T., R., M. :		10. API Well Number 4301331185
County : State : UTAH		11. Field and Pool, or Wildcat

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Other _____	<input type="checkbox"/> Abandonment * <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Other _____
Approximate Date Work Will Start _____	Date of Work Completion _____ Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.

3. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

July 1, 1991 Roseland assigned all Utah properties to:
 Normandy Oil & Gas
 1701 W. Endless Blvd.
 Suite 230
 Endless, Texas 76040

4. I hereby certify that the foregoing is true and correct

Name & Signature: Cheryl Heitgrass Title: Office Manager Date: 4/21/92

(State Use Only)

N9735

ROSELAND OIL AND GAS, INC.

3.19

Sent a copy to DOGM FYI - wells are currently under
old operator - Connie Larsen. Tax Commission - O/G Auditing

May 14, 1992

5/15/92 filed Return for
period ending Mar 92
\$3.19 due
\$3.19 paid

Ms. Constance Larsen
Utah State Tax Commission
Heber M. Wells Building
160 East Third South
Salt Lake City, UT 84134-0410

Dear Connie,

As per our telephone conversation, the attached wells were sold effective 3/1/92 to:

Interline Resources
175 West 200 South, Suite 2004
Salt Lake City, UT 84101
801-328-1606

I have enclosed our Quarterly Oil and Gas Conservation Tax Return for January and February 1992.

Should you have any further questions, I can be reached at the number below.

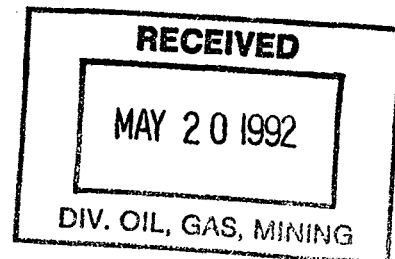
Sincerely,

Susie Hornsby

Susie Hornsby
Production Manager

Entities sold per co call 5/19/92

10007	1463
10006	1461
10055	1462
10030	10009
09890	10008
10755	



817 443-3723 send ANNUALS FOR 1992 when
MAY 20 1992 A

NORMANDY OIL AND GAS COMPANY, INC.

RECEIVED

JUL 19 1992

DIVISION OF
OIL GAS & MINING

June 17, 1992
Ms. Lisha Romero
Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Dear Lisha,

For your records, Roseland Oil & Gas Company sold it's interest in various oil and gas wells in Utah effective July 1, 1991 to Normandy Oil & Gas Company. Roseland Oil & Gas continued to operate these wells until March 1, 1992, at which time, all the interests and operations were turned over to Interline Resources.

A listing of these wells is as follows:

State 32-32	09890	43-013-30993
State 14-32	10006	43-013-31039
State 13-32	10007	43-013-31112
State 24-32	10030	43-013-31040
State 23-32	10055	43-013-31041
State 33-32	10755	43-013-31185
Federal 11-5	10009	43-013-31144
Federal 1-5	01463	43-047-31405
Federal 1-35	01461	43-047-31380
Federal 2-35	01462	43-047-31403
Federal 44-31	10008	43-013-31116

Roseland Oil & Gas also operated the Federal 21-7 (10056) and this well was sold to Maxus in September, 1991.

43-047-31673

Should you require further information, I can be reached at the (817) 540-1939.

Sincerely,

Susie Hornsby

Susie Hornsby
Agent

ROSELAND OIL AND GAS, INC.

June 17, 1992

State of Utah
Natural Resource:
Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Dear Madam/Sir:

Enclosed please find a copy of the Monthly Oil and Gas Production Report that we filed in March and April 1992, stating that the properties listed on the report were assigned to Normandy Oil and Gas, 1701 W. Euless Blvd. Suite 230, Euless, Texas 76040, effective July 1, 1991. At this time, Roseland Oil and Gas, Inc. does not have any properties in the state of Utah.

Please make the proper adjustments to your records regarding this matter. I am returning the monthly production report for the month of May to your office.

If you have any further questions regarding this matter, please do not hesitate to call me at the number listed below.

Sincerely,

Cheryl Heitgrass

Cheryl Heitgrass
Office Manager

Enclosure

RECEIVED

JUN 22 1992

DIVISION OF
OIL GAS & MINING

Speed Letter®

To Ed Bonner

From Don Staley

State Lands

Oil, Gas and Mining

Subject Operator Change

No. 9 & 10 FOLD

MESSAGE

Date 8-6 1992

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s). These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by State Lands ASAP.

Former Operator: Roseland Oil & Gas N 9735

New Operator: Interline Resources Corp. N 8500

Well: STATE 32-32

API: 43-013-30993 Entity: 09890

ML-21836
S-T-R: 32-85-7CE

" 14-32

" " -31039

10006

" 13-32

" " -31112

10007

" 24-32

" " -31040

10030

" 23-32

" " -31041

10059

" 33-32

" " -31185

10795

CC: Operator File

Signed

Don Staley

REPLY

Date _____ 19 _____

No. 9 & 10 FOLD

Signed

INTERLINE

RESOURCES CORPORATION

June 18, 1992

Lisha Romero
Division of Oil Gas & Mining
3 Triad Center #350
Salt Lake City, Utah 84180-1203

RECEIVED

JUN 19 1992
22

DIVISION OF
OIL GAS & MINING

Re: Sundry Notices

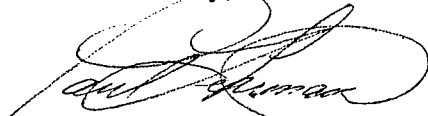
Dear Lisha,

Please find enclosed Sundry Notices on the following wells located in Duchesne County, Utah:

<u>WELL NAME</u>	<u>API WELL #</u>
State # 33-32	4301331185
State # 23-32	4301331041
State # 24-32	4301331040
State # 13-32	4301331112
State # 14-32	4301331039
State # 32-32	4301330993
Well Draw Federal # 11-5	4301331144
Well Draw Federal # 44-31	4301331116
Squaws Crossing Federal # 1-5	4304731405
County Line Federal # 2-35	4304731403
County Line Federal # 1-35	4304731380

If there are any questions or additional information is needed, please feel free to give us a call.

Sincerely,



Paul Lehrman
Landman/Consultant
Interline Resources Corporation

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number

ml-21836

Indian Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT for such proposals.

8. Unit or Communitization Agreement

Type of Well

☐ Oil Well ☐ Gas Well ☐ Other (specify)

9. Well Name and Number

State 33-32

Name of Operator

Interline Resources Corporation

10. API Well Number

4301331185

Address of Operator

175 West 200 South, SLC, UT 84101

4. Telephone Number

328-1606

11. Field and Pool, or Wildcat

Location of Well

Footage : 1978' FSL, 2019' FEL
QQ, Sec. T., R., M. : NW/4SE/4-32-T085-R16E

County : Duchesne

State : UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- ☐ Abandonment ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Recompletion
☐ Conversion to Injection ☐ Shoot or Acidize
☐ Fracture Treat ☐ Vent or Flare
☐ Multiple Completion ☐ Water Shut-Off
☐ Other

Approximate Date Work Will Start

SUBSEQUENT REPORT
(Submit Original Form Only)

- ☐ Abandonment * ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Shoot or Acidize
☐ Conversion to Injection ☐ Vent or Flare
☐ Fracture Treat ☐ Water Shut-Off
☐ Other

Date of Work Completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

3. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective 3-1-92 Normandy assigned all right, title and interest

to: Interline Resources Corporation

175 West 200 South, Suite 2004

SLC, UT 84101

RECEIVED

JUN 19 1992

22

DIVISION OF
OIL GAS & MINING

operator is hereby changed to Interline.

4. I hereby certify that the foregoing is true and correct

Name & Signature

Tim Williams

Title

Secretary

Date

6/4/92

(State Use Only)

ROSELAND OIL AND GAS, INC.

July 10, 1992

State of Utah
Natural Resource:
Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

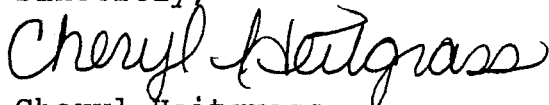
Dear Madam/Sir:

Enclosed please find a copy of the letter sent to you on June 17, 1992 stating that Roseland Oil and Gas, Inc. does not have any property holdings in the state of Utah. We filed the Monthly Oil and Gas Production Report in March and April 1992, stating that the properties listed on the report were assigned to Normandy Oil and Gas, 1701 W. Eulesse Blvd. Suite 230, Eulesse, Texas 76040, effective July 1, 1991.

Please make the proper adjustments to your records regarding this matter. I am returning the monthly production report for the month of June to your office.

If you have any further questions regarding this matter, please do not hesitate to call me at the number listed below.

Sincerely,



Cheryl Heitgrass
Office Manager

Enclosure

RECEIVED

JUL 13 1992

**DIVISION OF
OIL GAS & MINING**

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LCR	7- LCR
2- DTS	7- DTS
3- VLC	✓
4- RJF	✓
5- RWM	✓
6- ADA	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-01-92)

TO (new operator) <u>INTERLINE RESOURCES CORP.</u>	FROM (former operator) <u>ROSELAND OIL & GAS INC.</u>
(address) <u>175 W. 200 S., STE 2004</u>	(address) <u>4550 POST OAK PL #175</u>
<u>SALT LAKE CITY, UT 84101</u>	<u>HOUSTON, TX 77027</u>
<u>FRED HAMMOND</u>	<u>CHARLIE WILLIAMS</u>
phone <u>(801) 328-1606</u>	phone <u>(918) 742-0028</u>
account no. <u>N 8500 (7-20-92)</u>	account no. <u>N 9735</u>

***INTEREST CHANGE "ROSELAND TO NORMANDY" EFF 7-1-91.**

Well(s) (attach additional page if needed):

Name: <u>STATE #32-32/GRRV</u>	API: <u>43-013-30993</u>	Entity: <u>9890</u>	Sec <u>32</u> Twp <u>8S</u> Rng <u>16E</u>	Lease Type: <u>ML-2183</u>
Name: <u>STATE #14-32/GRRV</u>	API: <u>43-013-31039</u>	Entity: <u>10006</u>	Sec <u>32</u> Twp <u>8S</u> Rng <u>16E</u>	Lease Type: <u>ML-2183</u>
Name: <u>STATE #13-32/GRRV</u>	API: <u>43-013-31112</u>	Entity: <u>10007</u>	Sec <u>32</u> Twp <u>8S</u> Rng <u>16E</u>	Lease Type: <u>ML-2183</u>
Name: <u>STATE #24-32/GRRV</u>	API: <u>43-013-31040</u>	Entity: <u>10030</u>	Sec <u>32</u> Twp <u>8S</u> Rng <u>16E</u>	Lease Type: <u>ML-2183</u>
Name: <u>STATE #23-32/GRRV</u>	API: <u>43-013-31041</u>	Entity: <u>10055</u>	Sec <u>32</u> Twp <u>8S</u> Rng <u>16E</u>	Lease Type: <u>ML-2183</u>
Name: <u>STATE #33-32/DGCRK</u>	API: <u>43-013-31185</u>	Entity: <u>10755</u>	Sec <u>32</u> Twp <u>8S</u> Rng <u>16E</u>	Lease Type: <u>ML-2183</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 4-24-92)
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Reg. 4-24-92) (Reg. 6-16-92) (Rec'd 6-19-92)
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes) no yes If yes, show company file number: #133563.
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. 7-20-92
- 6 6. Cardex file has been updated for each well listed above. 7-20-92
- 7 7. Well file labels have been updated for each well listed above. 7-20-92
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. 7-20-92
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- for 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes (no)) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- N/A 3. The former operator has requested a release of liability from their bond (yes/no) ____.
for Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- for 1. All attachments to this form have been microfilmed. Date: Aug 7 1992.

FILING

- for 1. Copies of all attachments to this form have been filed in each well file.
- for 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

920720 Federal Lease wells will be handled on a separate change.

* State Lands / Ed Bonner "Chevron- Lessee of Record", Induline Res. Corp. does have Operating Rights - Bond coverage being pursued by St. Lands.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 1 of 1

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

GEORGE PARKS
 INTERLINE RESOURCES CORP
 350 W A ST STE 204
 CASPER WY 82601

UTAH ACCOUNT NUMBER: N8500REPORT PERIOD (MONTH/YEAR): 5 / 97AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ COUNTY LINE FED 1-35								
4304731380	01461	08S 17E 35	GRRV			U 40026	blm aprv. 7-24-97	
✓ COUNTY LINE FED 2-35								
4304731403	01462	08S 17E 35	GRRV			"	"	
✓ SQUAWS CROSSING FED 1-5								
4304731405	01463	09S 18E 5	GRRV			U 52757	"	
✓ STATE #32-32								
4301330993	09890	08S 16E 32	GRRV			ML 21836		
✓ STATE 14-32								
4301331039	10006	08S 16E 32	GRRV			"		
✓ STATE 13-32								
4301331112	10007	08S 16E 32	GRRV			"		
✓ LLS DRAW FEDERAL 44-31								
4301331116	10008	08S 16E 31	GRRV			U 49950	blm aprv. 7-24-97	
✓ WELLS DRAW FEDERAL 11-5								
4301331144	10009	09S 16E 5	GRRV			U 69744	"	
✓ STATE 24-32								
4301331040	10030	08S 16E 32	GRRV			ML 21836		
✓ STATE #23-32								
4301331041	10055	08S 16E 32	GRRV			"		
✓ GAVILAN STATE 22-32								
4301331168	10425	08S 16E 32	GRRV			"		
✓ STATE 33-32								
4301331185	10755	08S 16E 32	DGCRK			"		
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER 2. NAME OF OPERATOR CELSIUS ENERGY COMPANY 3. ADDRESS OF OPERATOR 1331 17th St., Suite 800, Denver, CO 80202 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2019' FEL and 1978' FSL Sec. 32 NW of SE		5. LEASE DESIGNATION AND SERIAL NO. ML 21836 6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME State 9. WELL NO. #33-32 4301331185 10. FIELD AND POOL, OR WILDCAT Monument Butte 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 32. T8S, R16E 12. COUNTY OR PARISH Duchesne 13. STATE UT
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

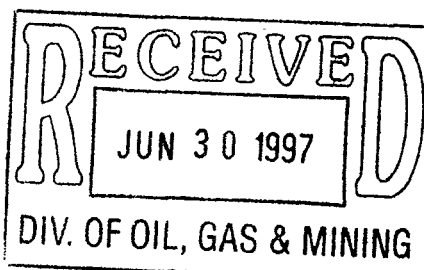
SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Change of Operator ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that effective May 1, 1997, Celsius Energy Company assumed operatorship of the State #33-32 well from Interline Resources Corporation. Bond Coverage for lease activities is provided by Fireman's Fund under Nationwide Bond No. SL6308873. Celsius will be responsible for compliance under the lease terms and conditions for that portion of the lease associated with this notice.



18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Administrative Supervisor

DATE

6-26-97

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FORM 8

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.1. Type of Well: OIL ☒ GAS ☐ OTHER: ☐

2. Name of Operator:

Interline Resources Corporation

3. Address and Telephone Number:

350 West "A" Street, Suite 204, Casper, WY 82601 (307) 237-8919

4. Location of Well

Footages: 2019' FEL - 1978' FSL

CO, Sec., T., R., M.: NW¹₄ SE¹₄ Sec. 32-T8S-R16E5. Lease Designation and Serial Number:
ML 21836

6. If Indian, Allocated or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

State #33-32

9. API Well Number:

43-013-31185

10. Field and Pool, or Wildcat:

County: Duchesne

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicates)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of ownership/operator</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective May 1, 1997 that the ownership and operations of this well was transferred to:

Celsius Energy Company
P.O. Box 115030
Salt Lake City, Utah 84147

Interline is hereby requesting our bond on this well be released.

13.

Name & Signature:

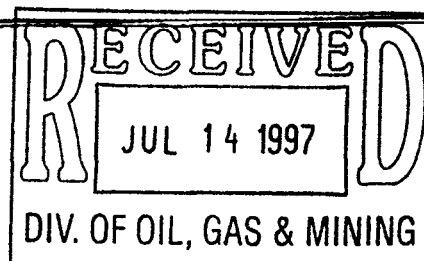
Garry L. Roggow

Environmental/permit Agent 7/11/97

Title:

Date:

(This space for State use only)



OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing	
1-LEC	6-DEC
2-GLH	7-KAS
3-DTS	8-SI
4-VLD	9-FILE
5-JRB	

☒ Change of Operator (well sold)☐ Designation of Agent☐ Designation of Operator☐ Operator Name Change OnlyThe operator of the well(s) listed below has changed, effective: 5-1-97

TO: (new operator) CELSIUS ENERGY COMPANY
 (address) 1331 17TH ST STE 800
DENVER CO 80202
JANE SEILER
 Phone: (303) 296-8945
 Account no. N4850

FROM: (old operator) INTERLINE RESOURCES CORP
 (address) 350 W A ST STE 204
CASPER WY 82601
 Phone: (307) 265-8923
 Account no. N8500

WELL(S) attach additional page if needed:

Name: **SEE ATTACHED**	API: <u>43-013-31185</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- Yec 1. (r649-8-10) Sundry or other legal documentation has been received from the FORMER operator (attach to this form). (Reg. 7-3-97) (Rec'd 7-14-97)
- Yec 2. (r649-8-10) Sundry or other legal documentation has been received from the NEW operator (Attach to this form). (Rec'd 6-30-97)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) _____ If yes, show company file number: _____
- Yec 4. FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- Yec 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. (8-15-97 Fed. Wells) (8-22-97 St. Wells)
- Yec 6. Cardex file has been updated for each well listed above. (8-22-97)
- Yec 7. Well file labels have been updated for each well listed above. (8-22-97)
- Yec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (8-22-97) (8-15-97)
- Yec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- lec 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY) Trust Lands / Surety #5L6255032 (\$80,000)

- lec 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operator's bond files.
- N/A 3. The FORMER operator has requested a release of liability from their bond (yes/no) ____, as of today's date _____. If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- DTJ 1. Copies of documents have been sent on 8/25/97 to Ed Bunner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 ____, of their responsibility to notify all interest owners of this change.

FILMING

- VB 1. All attachments to this form have been microfilmed. Today's date: 8.28.97.

FILING

- ____ 1. Copies of all attachments to this form have been filed in each well file.
- ____ 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

970703 Trust Lands / Ed "Bonding" msg. left. (25,000 in place; need increase to 80,000)
970708 Gene Seiler / Celsius Reg. bond increase in behalf of Trust Lands.
970806 BLM/Vernal Appr. 7-24-97
970822 Trust Lands / Ric'd Bond Rider 25,000 to 80,000 #5L6255032.

DOGM SPEED LETTER

To: Ed Bonner

From: Don Staley

School & Institutional Trust

Division of Oil, Gas & Mining

Lands Administration

Subject: Operator Change

MESSAGE

Date 8/25 19 97

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s)

These companies have complied with our requirments. Our records have been updated. Bonding should be reviewed by your agency ASAP.

Former Operator: Interline Resources Corp. (N8500)

New Operator: Celsius Energy Co. (N4850)

Well(s):	API:	Entity:	S-T-R:	Lease:
State 32-32	43-013-30993	09890	32-8S-16E	ML21836
State 14-32	43-013-31039	10006	32-8S-16E	ML21836
State 13-32	43-013-31112	10007	32-8S-16E	ML21836
State 24-32	43-013-31040	10030	32-8S-16E	ML21836
State 23-32	43-013-31041	10055	32-8S-16E	ML21836
Gavilan State 22-32	43-013-31168	10425	32-8S-16E	ML21836
State 33-32	43-013-31185	10755	32-8S-16E	ML21836

cc: Operator File

Signed

Don Staley

REPLY

Date _____ 19 ____

Signed _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.) OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML21836	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR 410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102		7. UNIT AGREEMENT NAME WELLS DRAW UNIT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW/SE 2019' FEL 1978' FSL		8. FARM OR LEASE NAME STATE	
14. API NUMBER 43-013-31185		9. WELL NO. 33-32	
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/SE Section 32, T08S R16E	
		12. COUNTY OR PARISH DUCHESNE	13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>	(OTHER) <u>Change of Operator</u>	<input type="checkbox"/>
(OTHER) <input type="checkbox"/>	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective April 1, 1999, Inland Production Company will take over operations of the above referenced well. The previous operator was:

Celsius Energy Company
1331 17th Street, Suite 800
Denver, CO 80202

Effective April 1, 1999, Inland Production Company is responsible under the terms & conditions of the leases for operations conducted on the leased lands or a portion thereof under State of Utah Statewide Bond No. 4471291.

18 I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Manager of Land

DATE

3/22/99

(This space for Federal or State office use)

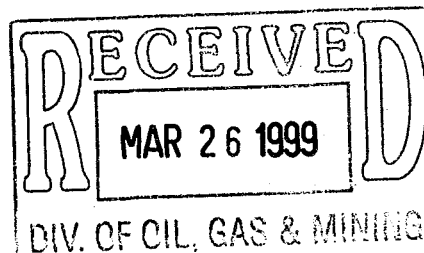
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side





Celsius Energy Company

1331 Seventeenth Street, Suite 800

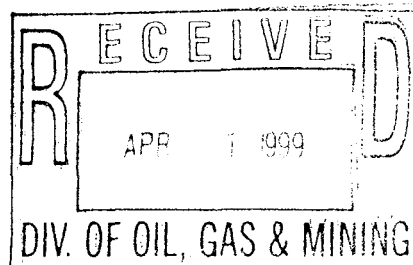
Denver, CO 80202

Tel 303 672 6900

Fax 303 294 9632

March 30, 1999

John R. Baza
Associate Director
State of Utah Department of Natural Resources
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801



Dear Mr. Baza:

Re: Shut-in and Temporarily Abandoned Wells Compliance Review

In response to your letter of February 19, 1999, Celsius Energy Company submits the following in regard to the four wells which are shut-in:

1. **SE Flank #1-28, API 43-047-30126.**

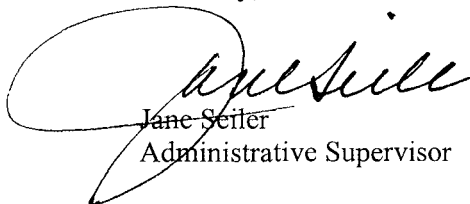
This well was drilled in 1972 but has never been produced due to inaccessibility to a gas sales line. In May 1998, Celsius submitted an application for right-of-way to the Bureau of Land Management to construct a flowline to connect the well to a sales line. Because the well is in a Wilderness Study Area, the BLM requires that an Environmental Assessment (EA) be completed. Celsius has contracted with an environmental consultant for this work; it is estimated that completion of the EA and final approval from the BLM will not be obtained until next year. Celsius requests Division approval of an extension of this well's current shut-in status pending approval of the right-of-way and construction of the flowline.

2. **State 33-32, API 43-013-31185**
Squaws Crossing #1-5, API 43-047-31405
County Line Federal #1-35, API 43-047-31380

These three Monument Butte area wells have not produced since Celsius took over operations in May 1997 from Interline Resources Corporation. Celsius is currently negotiating for the sale of its Monument Butte properties with the transfer to be completed by the end of April. An extension of the current well status is requested for these wells.

If you have any questions, please give me a call at 303-672-6970.

Sincerely,


Jane Seiler
Administrative Supervisor

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 10755 ML-21836
2. NAME OF OPERATOR QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1331 - 17th Street, Suite 800, Denver, CO 80202		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME State
14. PERMIT NO. 4301331185		9. WELL NO. 33-32
15. ELEVATIONS (Show whether OF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Monument Butte
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 32-T8S-R16E
		12. COUNTY OR PARISH Uintah
		13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

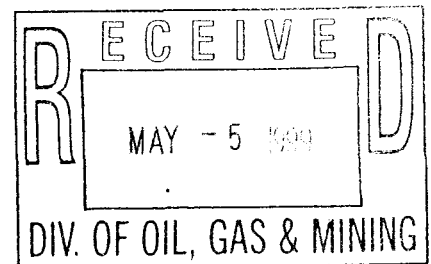
TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) CHANGE OF OPERATOR NAME ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Effective April 1, 1999, Celsius Energy Company has merged into Questar Exploration and Production Company. Merger documentation and bond information will be filed with the Utah Division of Oil, Gas & Mining by Questar Corporate offices. Questar Exploration and Production will be responsible for compliance under the lease terms and conditions for that portion of the lease associated with this notice as of April 1, 1999.



18. I hereby certify that the foregoing is true and correct

SIGNED Jane Seiler TITLE Admin. Supervisor DATE 4-12-99

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

1-DBR	4-KAS ✓
2-DBR	5-SJ
3-JLT ✓	6-FILE

Change of Operator (Well Sold)

☐ Designation of Agent☐ Operator Name Change Only☒ MergerThe operator of the well(s) listed below has changed, effective: 4-1-99TO:(New Operator) QUESTAR EXPLOR & PROD CO.FROM:(Old Operator) CELSIUS ENERGY COMPANYAddress: 1331 17TH ST., STE 800Address: 1331 17TH ST., STE 800DENVER, CO 80202DENVER, CO 80202-1559JANE SEILERJANE SEILERPhone: 1-(303)-672-6900Phone: 1-(303)-672-6900Account No. N5085Account No. N4850

WELL(S): CA Nos. _____ or WELLS DRAW (GR) _____ Unit

Name: STATE 13-32	API: 43-013-31112	Entity: 10007	S 32	T 08 S	R 16E	Lease: ML-21836
Name: STATE 22-32	API: 43-013-31168	Entity: 10425	S 32	T 08S	R 16E	Lease: ML-21836
Name: STATE 23-32	API: 43-013-31041	Entity: 10055	S 32	T 08S	R 16E	Lease: ML-21836
Name: STATE 24-32	API: 43-013-31040	Entity: 10030	S 32	T 08S	R 16E	Lease: ML-21836
Name: STATE 32-32	API: 43-013-30993	Entity: 9890	S 32	T 08S	R 16E	Lease: ML-21836
Name: STATE 33-32	API: 43-013-31185	Entity: 10755	S 32	T 08S	R 16E	Lease: ML-21836

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 5-5-99.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 5-5-99.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is 091212. If no, Division letter was mailed to the new operator on _____.
- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the **merger**, name change or operator change for all wells listed above involving Federal or Indian leases on 4-9-99.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.

YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 6-28-00.

YES 10. Changes have been included on the **Monthly Operator Change letter** on 6-28-00.

STATE BOND VERIFICATION

N/A 1. State Well(s) covered by Bond No. SL6255032.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.

N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.

N/A 3. The **FORMER** operator has requested a release of liability from their bond as of todays date _____? If yes, Division response was made to this request by letter dated _____. (see bond file).

N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.

N/A 5. Bond information added to **RBDMS** on _____.

N/A 6. Fee wells attached to bond in **RBDMS** on _____.

FILMING

_____ 1. All attachments to this form have been **microfilmed** on 3-26-01.

FILING

_____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.

_____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To:
3106
SL-026100A
(UT-932)

JUN 29 1999

NOTICE

Questar Exploration and Production Co.
1331 Seventeenth Street, Suite 800
Denver, CO 80202

:
:
:
:

Oil and Gas

Merger Recognized Name Change Recognized

Acceptable evidence has been filed in this office concerning the merger of Celsius Energy Company into Questar Exploration and Production Company with Questar Exploration Company being the surviving entity.

Acceptable evidence has been received in this office concerning the change of name of Universal Resources Corporation to Questar Exploration and Production Company on Federal oil and gas leases.

For our purposes the merger is recognized effective April 9, 1999, and the name change is recognized effective March 26, 1999.

The oil and gas lease files identified on the enclosed exhibits have been noted as to the merger and name change. The exhibits were compiled from lists supplied by Questar Exploration and Production Company. We have not adjudicated the case files to determine if the entities affected by the merger and name change hold an interest in the leases identified, nor have we attempted to identify leases where the entities are the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger and name change by a copy of this notice. If additional documentation for a change of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger and the name change the principal on bonds held by Celsius and Universal are automatically changed to Questar Exploration and Production Company. Nationwide bond ES 0019 is providing coverage for Questar Exploration and Production Company.

/s/ Robert Lopez

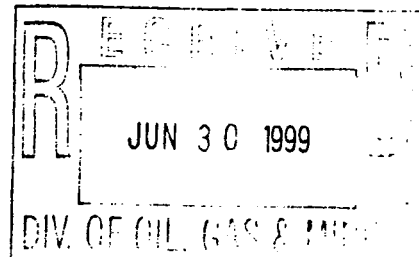
Robert Lopez
Group Leader,
Minerals Adjudication Group

Enclosures

1. Universal Exhibit of Leases
2. Celsius Exhibit of Leases

cc:

Moab Field Office
Vernal Field Office
MMS—Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210) Box 145801, SLC, UT 84114-5801
Irene Anderson (UT-932)
Teresa Thompson (UT-931)



**SUMMARY WORKOVER REPORT****Swabbing****Report Date 5/18/00 Day 5****Date Work Performed 5/17/00**

nd ISOLATION TOOL. TIH w/ rh & TBG. Tbg displaced 12 BW on TIH. Tag sd @ 4950. C/O sd to RBP @ 5045'. Circ hole clean. Lost no fluid. Release plug. TOH & LD L-80 tbg & RBP. TIH w/BHA and production tbg to 4903'. SIFN w/ est 1089 BWTR.

Daily Cost \$3,599 Cumulative Cost \$92,870

Land Production Tubing / Run Rods**Report Date 5/19/00 Day 6****Date Work Performed 5/18/00**

Con't TIH w/ BHA & prod tbg f/ 4903'. Tag sd @ 5561'. Rev circ out sd to 5801' (made 77' new hole). Circ hole clean. Lost est 70 BW. LD excess tbg. Pull TA above perms (EOT @ 5022'). RU swab equip. IFL @ sfc. Made 14 swab runs rec 148 BTF w/ no oil & light gas. FFL @ 2100'. Had no sand in samples today. SIFN w/est 1013 BWTR.

Daily Cost \$6,138 Cumulative Cost \$99,008

Well on production**Report Date 5/20/00 Day 7****Date Work Performed 5/19/00**

TIH w/ BHA & prod tbg f 5022'. Tbg detail complete as follows: 27/8" NC, 1-jt tbg, SN, 4-jts tbg, NEW Arrow 5 1/2" TA (45K), 173 - jts 2-7/8" 8rd 6.5# tbg. ND BOP. Set TA @ 5504' w/ SN @ 5833' & EOT @ 5666'. Land tbg w/ 12,000# tension. NU wellhead. TIH w revised rod string as follows: Alexison 2-1/2" x 1-1/2" x 15.5" RHAC pump, 4-1 1/2" weight rods, 10 - 3/4" scraped rods, 209 - 3/4" plain rods, 1 - 8' x 3/4" pony rod, 1 - 1/2" x 22' polished rod. Seat pump. Fill tbg w/ 5 BW. Press test pump & tbg to 200 psi. Stroke pmp w/ rig to 800 psi. Good pump action. RDMO SU. POP @ 4:00 p.m. 05/19/00 w/64" SL @ 3.5 SPM. Est 1018 BWTR.

FINAL REPORT

Daily Cost \$16,388 Cumulative Cost 115,394

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. ML - 21836	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2019' FEL & 1978' FSL NW/SE		8. FARM OR LEASE NAME State	
14 API NUMBER 43-013-31185		9. # 33-32-8-16	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5757' GR		10 FIELD AND POOL, OR WILDCAT Monument Butte	
		11 SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 32, T8s, R16E	
		12 COUNTY OR PARISH Duchesne	13 STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>		(OTHER) <u>Weekly Status Report</u>	<input checked="" type="checkbox"/>
(OTHER) _____	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Status report for time period 5/8/00 through 5/14/00.
Subject well had re-completion procedures initiated on 5/12/00. Production equipment was pulled from well. Plug, packer and frac tbg has been ran in well in preparation of re-fracing existing zones.

18 I hereby certify that the foregoing is true and correct.			
SIGNED <u>[Signature]</u>	TITLE <u>Completion Foreman</u>	DATE <u>5/15/00</u>	
(This space for Federal or State office use)			
APPROVED BY _____	TITLE _____	DATE _____	
CONDITIONS OF APPROVAL, IF ANY:			

* See Instructions On Reverse Side

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MAY 16 2000

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.) OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML - 21836	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2019' FEL & 1978' FSL NW/SE		8. FARM OR LEASE NAME State	
14 API NUMBER 43-013-31185		9. # 33-32-8-16	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5757' GR		10 FIELD AND POOL, OR WILDCAT Monument Butte	
		11 SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 32, T8s, R16E	
		12 COUNTY OR PARISH Duchesne	13 STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>		(OTHER) <u>Weekly Status</u>	<input checked="" type="checkbox"/>
(OTHER) _____		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Status report for time period 5/15/00 through 5/21/00.
Subject well had 3 existing Green River zones re-fraced with 20/40 sand in Viking I-25 frac fluid. Bridge plugs and sand plugs were removed from wellbore. Zones were swab tested to clean up sand. Production equipment was ran in well and began producing on pump on 5/19/00.

18 I hereby certify that the foregoing is true and correct.			
SIGNED <u><i>Harry Duff</i></u>	TITLE <u>Completion Foreman</u>	DATE <u>5/22/00</u>	
(This space for Federal or State office use)			
APPROVED BY _____	TITLE _____	DATE _____	
CONDITIONS OF APPROVAL, IF ANY:			

* See Instructions On Reverse Side

RECEIVED
MAY 23 2000
DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
or instructions on
(reverse side)

<p>SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. MT-21836</p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER ()</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A</p>
<p>2. NAME OF OPERATOR (Celsius Energy CO)</p>		<p>7. UNIT AGREEMENT NAME WELLS DRAW UNIT</p>
<p>3. ADDRESS OF OPERATOR 1331 17th Street, Suite 300, Denver, CO 80202 (303) 672-6970</p>		<p>8. FARM OR LEASE NAME STATE</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NWSE 2019' FEL and 1978' FSL</p>		<p>9. WELL NO. 33-32</p>
<p>14. PERMIT NO. 43-013-31185</p>		<p>10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE</p>
<p>15. ELEVATIONS (Show whether OF, AT, OR, etc.)</p>		<p>11. SEC. T. R. M. OR ALK. AND SURVEY OR AREA 32-8S-16E</p>
<p>16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data</p>		<p>12. COUNTY OR PARISH DUCHESNE</p>
<p>13. STATE UT</p>		

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Change of Operator

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective April 1, 1999, Inland Production Company will take over operation of the above referenced well. Celsius Energy Company previously operated this well.

Effective April 1, 1999, Inland Production Company is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under State of Utah Statewide Bond No. 4471291.

RECEIVED

JUN 05 2000

DIVISION OF
OIL, GAS AND MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Administrative Supervisor

DATE 5-26-00

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL IF ANY:

*See Instructions on Reverse Side

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

1-GLH	4-KAS
2-CDW ✓	5-SJ
3-JLT ✓	6-FILE

☒ Change of Operator (Well Sold)☐ Designation of Agent☐ Operator Name Change Only

Merger

The operator of the well(s) listed below has changed, effective: 4-1-99TO:(New Operator) INLAND PRODUCTION COMPANYFROM:(Old Operator) CELSIUS ENERGY COMPANYAddress: 410 17TH ST., STE 700
DENVER, CO 80202Address: 1331 17TH ST., STE 800
DENVER, CO 80202-1559Phone: 1-(303)-893-0102JANE SEILERPhone: 1-(303)-672-6900Account No. N5160Account No. N4850

WELL(S):	CA Nos.	or	WELLS DRAW (GR)	Unit
Name: <u>STATE 13-32</u>	API: <u>43-013-31112</u>	Entity: <u>12276</u>	<u>S 32 T 08 S R 16E</u>	Lease: <u>ML-21836</u>
Name: <u>STATE 22-32</u>	API: <u>43-013-31168</u>	Entity: <u>12276</u>	<u>S 32 T 08S R 16E</u>	Lease: <u>ML-21836</u>
Name: <u>STATE 23-32</u>	API: <u>43-013-31041</u>	Entity: <u>12276</u>	<u>S 32 T 08S R 16E</u>	Lease: <u>ML-21836</u>
Name: <u>STATE 24-32</u>	API: <u>43-013-31040</u>	Entity: <u>12276</u>	<u>S 32 T 08S R 16E</u>	Lease: <u>ML-21836</u>
Name: <u>STATE 32-32</u>	API: <u>43-013-30993</u>	Entity: <u>12276</u>	<u>S 32 T 08S R 16E</u>	Lease: <u>ML-21836</u>
Name: <u>STATE 33-32</u>	API: <u>43-013-31185</u>	Entity: <u>12276</u>	<u>S 32 T 08S R 16E</u>	Lease: <u>ML-21836</u>

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-5-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 3-26-99.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is 089507. If no, Division letter was mailed to the new operator on _____.
- N/A 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, name change or **operator change** for all wells listed above involving Federal or Indian leases on _____.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 6-28-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 6-28-00.

STATE BOND VERIFICATION

- YES 1. State Well(s) covered by Bond No. 4471291.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

- N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.
- N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.
- N/A 3. The **FORMER** operator has requested a release of liability from their bond as of today's date _____. If yes, Division response was made to this request by letter dated _____. (see bond file).
- N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.
- N/A 5. Bond information added to **RBDMS** on _____.
- N/A 6. Fee wells attached to bond in **RBDMS** on _____.

FILMING

- ____ 1. All attachments to this form have been **microfilmed** on _____.

FILING

- ____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
- ____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. ML - 21836	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
1b. TYPE OF WELL NEW WELL <input checked="" type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR. <input type="checkbox"/> Other _____						7. UNIT AGREEMENT NAME NA	
						8. FARM OR LEASE NAME, WELL NO. STATE 33-32	
2. NAME OF OPERATOR INLAND RESOURCES, INC.						9. API WELL NO. 43-013-31185	
3. ADDRESS AND TELEPHONE NO. 410 17th St. Suite 700 Denver, CO 80202						10. FIELD AND POOL OR WILDCAT Monument Butte	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 1978' FSL & 2019' FEL (NW SE) SECTION 32-8S-16E At top prod. Interval reported below At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SECTION 32 - T8S - R16E	
14. PERMIT NO. 43-013-31185				DATE ISSUED 01/26/87		12. COUNTY OR PARISH DUCHESNE	13. STATE UT
15. DATE SPURRED 02/03/87	16. DATE T.D. REACHED 02/17/87	17. DATE COMPL. (Ready to prod.) 03/15/87		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5757' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5850'		21. PLUG BACK T.D., MD & TVD 5807'		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ----->	ROTARY TOOLS X	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Green River 4951' to 5691'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIGL/SP/CDL						27. WAS WELL CORED No	
23. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	
8-5/8		32#		316'	12-1/4	215 sx Class G	
5-1/2		17#		5850'	7-7/8	465 sx 50/50 POZ	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	EOT @ 5666'	TA @ 5504'
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
INTERVAL		SIZE	NUMBER	DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
D SD: 4955' - 4964'				4955' - 4964'		FRAC W/ 46,500# 20/40 SD IN 363 BBLS FLUID	
A SD: 5370' - 5380'		4	40	5370' - 5380'		FRAC W/ 48,048# 20/40 SD IN 300 BBLS FLUID	
LDC SD: 5561' - 5691'		2	90	5561' - 5691'		RE-FRAC W/ 75,937# 20/40 SD IN 527 BBLS FLUID	
LDC SD: 5561' - 5691'		2		5561' - 5691'		1987 FRAC W/ 152,000# 20/40 SD IN 1200 BBLS FLUID	
33.* PRODUCTION							
DATE FIRST PRODUCTION after re-frac 05/19/00		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 16' RHAC Pump				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day avg			→	11	13	28	1182
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
		→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Logs In Item #26							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Donn W. Murphy		TITLE Senior Operations Engineer				DATE 6/29/00	

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	4134'					
Garden Gulch 2	4246'					
Point 3 Mkr	4508'					
X Mkr	4772'					
Y-Mkr	4806'					
Douglas Creek Mkr	4918'					
BiCarbonate Mkr	5155'					
B Limestone Mkr	5264'	5288'				
Castle Peak	5380'	NDE				
Basal Carbonate						
Total Depth (LOGGERS)	5838'					

STATE #33-32

RECEIVED
JUL 03 2000
DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

DEPARTMENT OF LAND, WATER, AND MINING DIVISION OF OIL, GAS, AND MINING		3. LEASE DESIGNATION AND SERIAL NO. ML - 21836	
1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals.)		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. FARM OR LEASE NAME State	
3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		9. # 33-32-8-16	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2019' FEL & 1978' FSL NW/SE		10. FIELD AND POOL, OR WILDCAT Monument Butte	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 32, T8s, R16E	
14. API NUMBER 43-013-31185	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5757' GR	12. COUNTY OR PARISH Duchesne	13. STATE UT

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	FULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		
(OTHER)	<input type="checkbox"/>		
		(OTHER)	<input checked="" type="checkbox"/> Weekly Status

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Status report for time period 5/15/00 through 5/21/00.

Subject well had 3 existing Green River zones re-fraced with 20/40 sand in Viking I-25 frac fluid. Bridge plugs and sand plugs were removed from wellbore. Zones were swab tested to clean up sand. Production equipment was ran in well and began producing on pump on 5/19/00.

I hereby certify that the foregoing is true and correct.

SIGNED [Signature] TITLE Completion Foreman DATE 5/22/00

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*** See Instructions On Reverse Side**

APPROVED
The Utah Division of Oil, Gas and Mining
Robert J. Krueger, PE, Petroleum Engineer

Date:

**SUMMARY WORKOVER REPORT****STATE 33-32**

NW/SE Section 32 - T8S - R16E

Duchesne Co., UT

API # 43-013-1185

Spud Dat 2/3/87

TD 5850'

Completion or Workover Rig PENNANT #4

WorkOver - Refrac**Report Date 5/13/00 Day 1****Date Work Performed 5/12/00**

MIRU Pennant #4. Pump 85 BW dn csg @225 degrees F. RD pumping unit. Unseat rod pump. Flush tbg & rods w/50BW @ 225 degrees F. Re-seat pump. Fill tbg w/1BW. Pump 4BW through leak (no test). Unseat pump. TOH w/rod string & pump. Rods show minimal wear. Slight scale buildup btm 250'. ND wellhead. Release TA. TOH & talley production tbg. LD BHA. Did not find leak. TIH w/4-3/4" bit, 5-1/2" csg scraper, SN (w/standing valve in place) & tbg. Press test tbg as RIH to 1500 psi. LD jt#163 (split @ approx. 5053'). Remainder of string tests good. Used 15 BW testing tbg. SIFN w/EOT @5588'. Est 155 BWTR

STIMULATION DETAIL:

KB 15.00', EOT 5681.04' w/15' KB

Daily Cost \$6,559 Cumulative Cost \$6,559**Report Date 5/14/00 Day 2****Date Work Performed 5/13/00****WorkOver - Re-Frac**

Retrieve standing valve w/sandline. PU 5 jts tbg-tag fill @ 5724' (33' below btm perf). LD excess tbg. TOH w/prod tbg. LD bit & scraper. Talley, PU & TIH w/5-1/2" TS-RBT, pup jt 5-1/2" HD-pkr & 22-7/8" 8 rd 6.5# L-80 tbg. Isolate D sds @4955-4964'. Pump into perfs & establish injection rate of 1.2 BPM @ 2000 psi. Release tools & isolate A sds @ 5370-5380'. Pump into perfs & establish injectio rate of 2.2 BPM @ 1000 psi. Release tools & isolate LDC sds for frac. Set RBP @ 5710' & pkr @ 5450'. Pump into perfs & establish inj rate of 1.9 BPM @ 1500 psi. Used 36 BW for inj tests. SIFN w/est 191 BWTR.

Daily Cost \$5,840 Cumulative Cost \$12,399**Report Date 5/16/00 Day 3****WorkOver - Re-frac**



SUMMARY WORKOVER REPORT

Date Work Performed 5/13/00

RU swab equipment IFL @ 750' FFL @ 3000' RU BJ & frac LDC snd dn 2-7/8" tbg w/75,937 # 20/40 snd in 527 bbls of Viking I-25 frac gel. Perfs broke dn @ 6300 psi. Treated @ avg press of 7400 psi w/ avg rate of 24 bpm. ISIP 3610 psi. 10 min SI - 3095 psi. Flow well back on 12/64 choke, flowed for 1-1/2 hrs & died, rec 72 bbls of frac fluid (opp 14% of load). Release pkr. PU tbg-tag fill @ 5668' (42' of fill over RBP). Circulate snd of RBP. Release plug TOOH set RBP @ 5430' set pkr & test plug (no test - plg leaking by) try to reset plug several times at different depths - plg would not reset. TOOH w/ RBP & pkr. Pkr & plg looked ok TiH w/ new Pkr & RBP. Set plug @ 5452' set pkr test plug (no test) reset plug @ 5415' set pkr (no test) dump 5 sks sand on plg pkr @ 5225' SIFN. Est 646 BWTR.

STIMULATION DETAIL:

BJ Services

Base fluid used: Viking I-25

3973 gal of pad

1096 gal w/ 1-5 ppg of 20/40 snd

12,780 gal w/ 5-6 ppg of 20/40 snd

2,878 gal w/ 6-8 ppg of 20/40 snd

flush w/1420 Gal of 10# linear gel

Max TP: 7850, Avg TP: 7400, ISIP: 3610, 5 min: 3350, 10 min: 3095

Max Rate: 24 bpm, Avg Rate: 24 bpm,

Total fluid pmpd: 527 bbls

Total Prop pmpd: 75,937

Daily Cost \$35,283 Cumulative Cost \$47,682

Frac D Sand

Report Date 5/17/00 Day 4

Date Work Performed 5/16/00

Install Frac valve in tbg. PU & set pkr @ 5255'. With annulus full, press up with rig pump to 700 psi & hold during frac job. RU BJ Services to tbg and frac A sds @ 5370-80' w/48,048# 20/40 sand in 300 bbls Viking I-25 fluid, Perfs broke back @ 4000 psi @ 6 BPM. Treated @ avg press of 7000 psi w/avg rate of 23.8 BPM. ISIP: 2400 psi, 5 min: 2185 psi. RD BJ. Flowback A sds frac through 12/64" choke for 1-1/2 hrs & died. Rec 75 BTF (est 25% of load). Release pkr. Est 871 BWTR.

C/O sd to RBP @ 5415'. Release plg. Pull up & re-set @ 5045'. Set pkr above & press test plug. Good Test. Release pkr. TOH w/tbg. LD pkr. NU isolation tool. RU BJ Services and frac D sds @ 4955-64' w/46,500# 20/40 sand in 363 bbls Viking I-25 fluid. Perfs broke back @ 1717 psi @ 7BPM. Treated @ avg press of 2800 psi w/ave rate of 25.5 BPM. ISIP: 3008 psi, 5 min: 2698 psi. RD BJ. Flow back D sds frac on 12/64 choke for 3 hrs & died. Rec 133 BTF (est 36% of frac load). SIFN w/est 1101 BWTR.

STIMULATION DETAIL:

2500 gals of pad

1000 gals w/1-5 ppg of 20/40 sd

6000 gals w/5-7 ppg of 20/40 sd

1001 gals w/7-8 ppg of 20/40 sd

Flush w/4746 gals of slick water

Pumped down 5-1/2" 17# osg

Max TP: 3735, Avg TP: 2800

Max Rate: 25.5 BPM, Avg Rate: 25.5 BPM

Total fluid pmpd: 363 bbls, Total Prop pmpd: 46,500#

ISIP: 3008, tmin: 2698

Daily Cost \$41,589 Cumulative Cost \$89,271

**SUMMARY WORKOVER REPORT****Swabbing****Report Date 5/18/00 Day 5****Date Work Performed 5/17/00**

nd ISOLATION TOOL. TIH w/ rh & TBG. Tbg displaced 12 BW on TIH. Tag sd @ 4950. C/O sd to RBP @ 5045'. Circ hole clean. Lost no fluid. Release plug. TOH & LD L-80 tbg & RBP. TIH w/BHA and production tbg to 4903'. SIFN w/ est 1089 BWTR.

Daily Cost \$3,599 Cumulative Cost \$92,870

Land Production Tubing / Run Rods**Report Date 5/19/00 Day 6****Date Work Performed 5/18/00**

Con't TIH w/ BHA & prod tbg f/ 4903'. Tag sd @ 5561'. Rev circ out sd to 5801' (made 77' new hole). Circ hole clean. Lost est 70 BW. LD excess tbg. Pull TA above perms (EOT @ 5022'). RU swab equip. IFL @ sfc. Made 14 swab runs rec 148 BTF w/ no oil & light gas. FFL @ 2100'. Had no sand in samples today. SIFN w/est 1013 BWTR.

Daily Cost \$6,138 Cumulative Cost \$99,008

Well on production**Report Date 5/20/00 Day 7****Date Work Performed 5/19/00**

TIH w/ BHA & prod tbg f 5022'. Tbg detail complete as follows: 27/8" NC, 1-jt tbg, SN, 4-jts tbg, NEW Arrow 5 1/2" TA (45K), 173 - jts 2-7/8" 8rd 6.5# tbg. ND BOP. Set TA @ 5504' w/ SN @ 5833' & EOT @ 5666'. Land tbg w/ 12,000# tension. NU wellhead. TIH w revised rod string as follows: Alexison 2-1/2" x 1-1/2" x 15.5" RHAC pump, 4-1 1/2" weight rods, 10 - 3/4" scraped rods, 209 - 3/4" plain rods, 1 - 8' x 3/4" pony rod, 1 - 1/2" x 22' polished rod. Seat pump. Fill tbg w/ 5 BW. Press test pump & tbg to 200 psi. Stroke pmp w/ rig to 800 psi. Good pump action. RDMO SU. POP @ 4:00 p.m. 05/19/00 w/64" SL @ 3.5 SPM. Est 1018 BWTR.

FINAL REPORT

Daily Cost \$16,388 Cumulative Cost 115,394

FAX COVER SHEET



RESOURCES INC.
410 17th Street, Suite 700
Denver, CO 80202
303-893-0102, Fax #303-893-0103

DATE: 08/16/00

TO: John Baza

COMPANY: State of Utah; DOGM

FAX NUMBER: 801-359-3940

FROM: Bob Jewett

NUMBER OF PAGES: 12 (INCLUDING COVER SHEET):

RE: FORM 15 FOR SEVERANCE TAX CREDIT

Enclosed is the above referenced form as well as the sundry notice related to the work completed for the following wells:

<u>API Number</u>	<u>Well Name</u>
43-013-31185	Monument Butte 33-32-8-16
43-013-31771	Tar Sands Federal 13-28
43-013-31685	Monument State 11-2-9-17

If there is anything else you need from me in order to approve this credit please let me know.

Sincerely,

Bob Jewett
Revenue Manager

If you do not receive all pages or there is a problem with this transmission, please call our office number.

410 Seventeenth Street, Suite 700, Denver, CO 80202 (303) 893-0102 FAX (303) 893-0103

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. ML - 21836	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721		7. UNIT AGREEMENT NAME Wells Draw Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2019' FEL & 1978' FSL NW/SE		8. FARM OR LEASE NAME State	
14 API NUMBER 43-013-31185		9. WELL NO. # 33-32-8-16	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5757' GR		10 FIELD AND POOL, OR WILDCAT Monument Butte	
		11 SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/SE Sec 32, T8s, R16E	
		12 COUNTY OR PARISH Duchesne	13 STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>		(OTHER) _____	<input type="checkbox"/>
(OTHER) _____	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED WORK (If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Subject well was re-completed in Green River formation on 5/12/00. LDC sds (5561' through 5691') were re-fraced W/ 75,937# 20/40 sand in 527 bbls Viking fluid. A sds (5370'-5380') were re-fraced W/ 48,048# 20/40 sand in 300 bbls Viking fluid. D sds (4955'-4964') were re-fraced W/ 46,500# 20/40 sand in 363 bbls Viking fluid. Well was returned to production on 5/19/00.

RECEIVED

OCT 03 2000

DIVISION OF
OIL, GAS AND MINING

18 I hereby certify that the foregoing is true and correct.

SIGNED	<u>Gary Dietz</u>	TITLE	<u>Completion Foreman</u>	DATE	<u>9/30/00</u>
Gary Dietz					

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.) OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <div style="text-align: center;">ML - 21836</div>	
2. NAME OF OPERATOR <div style="text-align: center;">INLAND PRODUCTION COMPANY</div>		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME <div style="text-align: center;">N/A</div>	
3. ADDRESS OF OPERATOR <div style="text-align: center;">Route 3, Box 3630 Myton, Utah 84052 (435) 646-3721</div>		7. UNIT AGREEMENT NAME <div style="text-align: center;">Wells Draw Unit</div>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <div style="text-align: center;">2019' FEL & 1978' FSL NW/SE</div>		8. FARM OR LEASE NAME <div style="text-align: center;">State</div>	
14. API NUMBER <div style="text-align: center;">43-013-31185</div>		9. WELL NO. <div style="text-align: center;"># 33-32-8-16</div>	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <div style="text-align: center;">5757' GR</div>		10. FIELD AND POOL, OR WILDCAT <div style="text-align: center;">Monument Butte</div>	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <div style="text-align: center;">NW/SE Sec 32, T8s, R16E</div>		12. COUNTY OR PARISH <div style="text-align: center;">Duchesne</div>	
13. STATE <div style="text-align: center;">UT</div>		16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: TEST WATER SHUT-OFF <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> ABANDON* <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (OTHER) <input type="checkbox"/>		SUBSEQUENT REPORT OF: WATER SHUT-OFF <input type="checkbox"/> REPAIRING WELL <input type="checkbox"/> FRACTURE TREATMENT <input checked="" type="checkbox"/> ALTERING CASING <input type="checkbox"/> SHOOTING OR ACIDIZING <input checked="" type="checkbox"/> ABANDONMENT* <input type="checkbox"/> (OTHER) <input type="checkbox"/> (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETION

proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Subject well had re-completion procedures initiated in the Green River formation on 10/9/02. Existing production equipment was pulled from well. Well was cleaned out to 5795'. One new Green River interval was perforated and hydraulically fracture treated as follows: GB6 sds @ 4464'-4470' & 4476'-4483' (4 JSPF) fraced down 5 1/2" 17# casing W/ 58,168# 20/40 mesh sand in 462 bbls Viking I-25 fluid. New interval was swab tested for sand cleanup. Bridge plug was pulled. A revised BHA & production tbg string was ran in well and anchored W/ tubing anchor @ 5535', pump seating nipple @ 5666' and end of tubing string @ 5699'. A repaired 1 1/2" bore rod pump was ran in well on sucker rods. Well was returned to production via rod pump on 10/15/02.

18 I hereby certify that the foregoing is true and correct

SIGNED Gary Dietz TITLE Completion Foreman DATE 12/10/2002

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side

RECEIVED
DEC 11 2002
DIV. OF OIL, GAS & MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change**Merger**

The operator of the well(s) listed below has changed, effective:

9/1/2004**FROM: (Old Operator):**

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.**Unit:****Wells Draw (Green River)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
WELLS DRAW FED 44-31	31	080S	160E	4301331116	12276	Federal	OW	P
STATE 32-32	32	080S	160E	4301330993	12276	State	WI	A
STATE 14-32	32	080S	160E	4301331039	12276	State	WI	I
STATE 24-32	32	080S	160E	4301331040	12276	State	OW	P
STATE 23-32	32	080S	160E	4301331041	12276	State	WI	A
STATE 13-32	32	080S	160E	4301331112	12276	State	OW	P
GAVILAN ST 22-32	32	080S	160E	4301331168	12276	State	OW	P
STATE 33-32	32	080S	160E	4301331185	12276	State	OW	P
FEDERAL 24-33-B	33	080S	160E	4301331214	12276	Federal	OW	P
FEDERAL 14-33-B	33	080S	160E	4301331229	12276	Federal	WI	A
FEDERAL 43-33-B	33	080S	160E	4301331240	12276	Federal	WI	A
FEDERAL 14-34-B	34	080S	160E	4301331225	12276	Federal	WI	A
FEDERAL 23-34-B	34	080S	160E	4301331241	12276	Federal	WI	A
FEDERAL 42-4	04	090S	160E	4301330638	12276	Federal	OW	P
NGC 12-4G	04	090S	160E	4301330699	12276	Federal	WI	A
FEDERAL 31-4-G	04	090S	160E	4301331228	12276	Federal	OW	P
NGC FED 32-5G	05	090S	160E	4301330670	12276	Federal	WI	A
NGC FED 21-5G	05	090S	160E	4301330698	12276	Federal	WI	A
CASTLE PEAK 43-5	05	090S	160E	4301330858	12276	Federal	WI	A
WELLS DRAW FED 11-5	05	090S	160E	4301331144	12276	Federal	OW	P
FEDERAL 41-5-G	05	090S	160E	4301331205	12276	Federal	WI	A
FEDERAL 23-5-G	05	090S	160E	4301331207	12276	Federal	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UTAH DIVISION OF OIL, GAS AND MINES
OIL AND GAS WELL INSPECTION RECORD

Operator: CELSIUS

Lease Number: ML-21836

Well Name: STATE #33-32 API Number: 43-013-31185

Sec: 32 Twp: 8S Rng: 16E County: DUCHESNE Field: MONUMENT BUTTE

Well Status: SOW

GENERAL	Inspected (✓)
1. Well Identification	X
2. Well Equipment	X
3. Environmental Protection	X
4. Temporary/Emergency Pits	X
5. Spills, Discharges, Seepage	X
Remarks: (BLM COMPLAINT) NO ACTIVITY, NEW SIGN. LOOSE TIN AND INSULATION ON PRODUCTION TANK. YELLOW INSULATION WAS NOTED ON EAST SIDE OF ACCESS ROAD. OPERATOR WAS TELEPHONED ON 7/20/98	
OIL PRODUCTION	Inspected (✓)
1. Method of Measurement: Tank Gauge <input checked="" type="checkbox"/> LACT Unit <input type="checkbox"/> Other	X
2. Storage Facilities	X
3. Lines Leaving Storage Facilities Sealed/Locked	X
4. Oil Handling/Treatment Equipment	X
Remarks: 2-400 BARREL PRODUCTION TANK (SEALED)	
GAS PRODUCTION	Inspected (✓)
1. Type of Gas Production: Gas Well <input type="checkbox"/> Casinghead	X
2. Gas Disposition: Sold <input type="checkbox"/> Flared/Vented <input type="checkbox"/> Used on Lease <input type="checkbox"/> Other <input checked="" type="checkbox"/>	X
3. Method of Measurement: Orifice Meter <input type="checkbox"/> Turbine Meter <input type="checkbox"/> Estimated <input type="checkbox"/> Other <input checked="" type="checkbox"/>	X
4. Gas Handling/Treatment Equipment	X
Remarks: N/A	
PRODUCED WATER DISPOSAL	Inspected (✓)
1. Disposal Method: Unlined Pit <input type="checkbox"/> Lined Pit <input type="checkbox"/> Subsurface <input type="checkbox"/> Other <input checked="" type="checkbox"/>	X
2. If Disposal by Pits, Are Pits Satisfactory? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	X
3. Other E & P Waste Disposal	X
Remarks: N/A	

Inspector: DENNIS L. INGRAM Date: JULY 14, 1998

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well File STATE #33-32

☐ Suspense ☐ Other

(Location) Sec 32 TWP 8S RNG 16E

Return date

(API No.) 43-013-31185

To-Initials GH

1. Date of Phone Call: JULY 20, 1998 Time: 10:30 AM

2. DOGM Employee (name) DENNIS L. INGRAM Initiated Call X
Talked to:
Name BOB HOLSKIN Initiated Call Phone (303) 672-6920
of (Company) CELSIUS

3. Topic of Conversation: LOOSE INSULATION ON TANK AND GROUND
(BLM COMPLAINT)

4. Highlights of Conversation:

EXPLAINED THAT LOOSE TIN AND INSULATION IS SCATTERED ON EAST
SIDE OF ACCESS ROAD INTO WELL AND NEEDS TO BE PICKED UP.

OPERATOR COMMENTED THAT THEY WILL GET RIGHT ON IT--CLEAN IT UP.

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

STATE #33-32-8-16

MONUMENT BUTTE FEDERAL

LEASE #ML-21836

February 29, 2008

TABLE OF CONTENTS

LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
UIC FORM 1 – APPLICATION FOR INJECTION WELL	
WELLBORE DIAGRAM OF PROPOSED INJECTION	
WORK PROCEDURE FOR INJECTION CONVERSION	
COMPLETED RULE R615-5-1 QUESTIONNAIRE	
COMPLETED RULE R615-5-2 QUESTIONNAIRE	
ATTACHMENT A	ONE-HALF MILE RADIUS MAP
ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E	WELLBORE DIAGRAM – STATE #33-32-8-16
ATTACHMENT E-1	WELLBORE DIAGRAM – GAVILAN STATE #22-32
ATTACHMENT E-2	WELLBORE DIAGRAM – STATE #32-32
ATTACHMENT E-3	WELLBORE DIAGRAM – WELLS DRAW #8-32-8-16
ATTACHMENT E-4	WELLBORE DIAGRAM – WELLS DRAW STATE #M-32-8-16
ATTACHMENT E-5	WELLBORE DIAGRAM – STATE #13-32
ATTACHMENT E-6	WELLBORE DIAGRAM – STATE #23-32
ATTACHMENT E-7	WELLBORE DIAGRAM – WELLS DRAW #9-32-8-16
ATTACHMENT E-8	WELLBORE DIAGRAM – STATE #24-32
ATTACHMENT E-9	WELLBORE DIAGRAM – WELLS DRAW #15-32
ATTACHMENT E-10	WELLBORE DIAGRAM – WELLS DRAW #16-32-8-16
ATTACHMENT E-11	WELLBORE DIAGRAM – FEDERAL #13-33B
ATTACHMENT F	WATER ANALYSIS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORTS DATED 5/14/00-5/20/00
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1401 17th Street, Suite 1000
Denver, Colorado 80202

Well Name and number: State 33-32-8-16
Field or Unit name: Monument Butte (Green River), South Wells Draw Lease No. ML-21836
Well Location: QQ NW/SE section 32 township 8S range 16E county Duchesne

Is this application for expansion of an existing project? Yes ☒ No ☐

Will the proposed well be used for: Enhanced Recovery? Yes ☒ No ☐
Disposal? Yes ☐ No ☒
Storage? Yes ☐ No ☒

Is this application for a new well to be drilled? Yes ☐ No ☒

If this application is for an existing well,
has a casing test been performed on the well? Yes ☐ No ☒

Date of test: _____

API number: 43-013-31185

Proposed injection interval: from 4246 to 5380
Proposed maximum injection: rate 500 bpd pressure 2291 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should
accompany this form.

List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: Eric Sundberg Signature _____
Title Regulatory Analyst Date _____
Phone No. (303) 893-0102

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

State #33-32-8-16

Spud Date: 2/3/87
Put on Production: 3/16/87
GL: 5757' KB: 5772'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: ?
WEIGHT: 32#
DEPTH LANDED: 316'
HOLE SIZE: 12-1/4"
CEMENT DATA: 215 sxs Class "G"

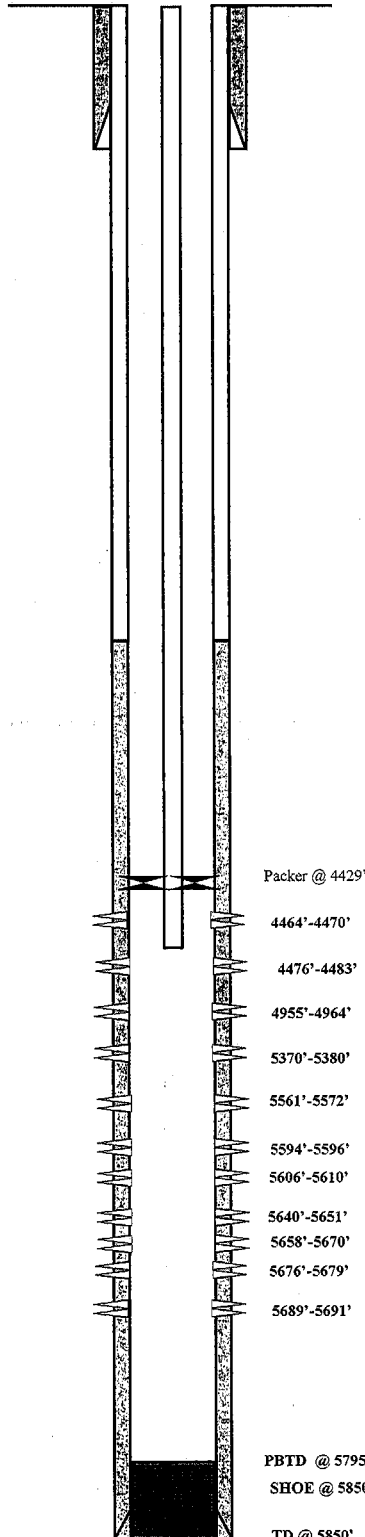
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 17#
DEPTH LANDED: 5850'
HOLE SIZE: 7-7/8"
CEMENT DATA: 465 sxs 50-50 Poz
CEMENT TOP: 3504' per CBL

TUBING

SIZE/GRADE/WT: 2-7/8", 6.5#, J-55
NO. OF JOINTS: 174 jts. (5520.22')
TUBING ANCHOR: 5534.72'
NO. OF JOINTS: 4 jts. (128.71')
SEATING NIPPLE: 1.10'
SN LANDED AT: 5666.23' KB
NO. OF JOINTS: 1 jt. (31.32')
TOTAL STRING LENGTH: EOT @ 5699.05' w/ 14.5' KB

Proposed Injection Wellbore Diagram



Initial Production: 18 BOPD, 16 MCFD, 0 BWPD

IP (5/19/00): 11 BOPD, 13 MCFD, 28 BWPD

FRAC JOBS

3/06/87 5561'-5691' Frac w/152,000# 20/40 sd in 32,700 gal frac. Avg rate 30 bpm. Avg press 2610. ISIP 3750 psi.
4/28/87 5370'-5380' Frac w/64,000# 20/40 sd in 17,000 gal frac. Well screened off, left 2500 gal 8# per gal in csg. Avg press 2100, avg rate 21 bpm.
4/29/87 4955'-4964' Frac w/64,000# 20/40 sd in 17,000 gal frac. Avg. press 2100, avg rate 20 bpm.

RECOMPLETION

05/13/00 5561'-5691' Re-frac LDC Sands as follows: 75,937# of 20/40 sand in 527 bbls Viking I-25 frac gel. Treated at avg pres of 7400 psi with average rate of 24 BPM. ISIP 3610 psi.
05/16/00 5370'-5380' Re-frac A sands as follows: 48,048# 20/40 sand in 300 bbls Viking I-25 fluid. Treated at average press of 7000 psi with average rate of 23.8 BPM. ISIP 2400 psi.
05/16/00 4955'-4964' Re-frac D sand as follows: 46,500# of 20/40 sand in 363 bbls Viking I-25 fluid. Treated at average press of 2800 psi with average rate of 25.5 BPM. ISIP 3008 psi.
2/12/02 Tubing leak. Update rod and tubing details.
10/12/02 4464'-4483' Frac GB6 sands as follows: 58,168# 20/40 sand in 462 bbls Viking I-25 fluid. Treated @ avg. pressure of 2132 psi w/ave. rate of 24.3 BPM. ISIP 2320 psi. Calc. flush: 4464 gals. Actual flush: 4284 gals.

Note: Ken Allen proposed to perf PB8 4604-28' on 9/15/88.

AFE's were returned, but work doesn't seem to have ever been done.

PERFORATION RECORD

3/05/87 5561'-5572' 2 SPF 22 holes
3/05/87 5594'-5596' 2 SPF 4 holes
3/05/87 5606'-5610' 2 SPF 8 holes
3/05/87 5640'-5651' 2 SPF 22 holes
3/05/87 5658'-5670' 2 SPF 24 holes
3/05/87 5676'-5679' 2 SPF 6 holes
3/05/87 5689'-5691' 2 SPF 4 holes
4/28/87 5370'-5380' 4 SPF 40 holes
4/29/87 4955'-4964' 4 SPF 36 holes
10/11/02 4476'-4483' 4 SPF 28 holes
10/11/02 4464'-4470' 4 SPF 24 holes



State #33-32
2019' FEL & 1978' FSL
NWSE Section 32-T8S-R16E
Duchesne Co, Utah
API #43-013-31185; Lease #ML-21836

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the State #33-32-8-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the State #33-32-8-16 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (4246' -5380'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 4134' and the TD is at 5850'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the State #33-32-8-16 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #ML-21836) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 316' KB, and 5-1/2" 15.5# J-55 casing run from surface to 5850' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2291 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the State #33-32-8-16, for existing perforations (4464' - 5691') calculates at 0.95 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2291 psig. We may add additional perforations between 4246' and 5850'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the State #33-32-8-16, the proposed injection zone (4246' - 5380') is in the Garden Gulch to Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-11.

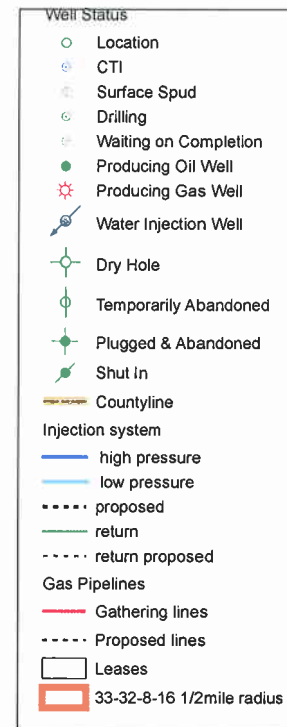
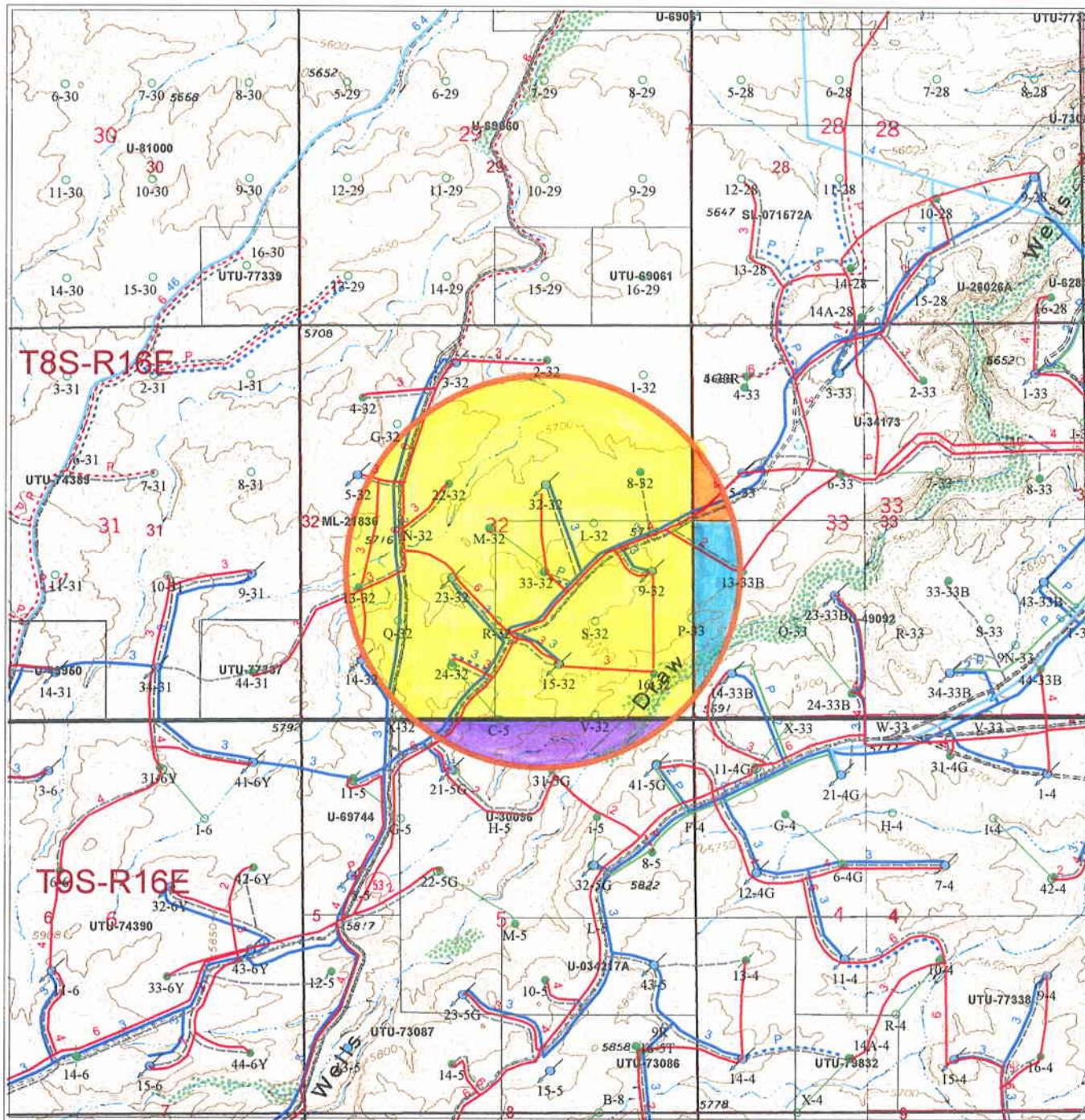
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



ML-21836
U-34173
U-49092
U-30096

1) Hutchmont A

State 33-32-8-16
Section 32, T8S-R16E



1/2 Mile Radius Map
Duchesne County

Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 893-0102

February 11, 2008

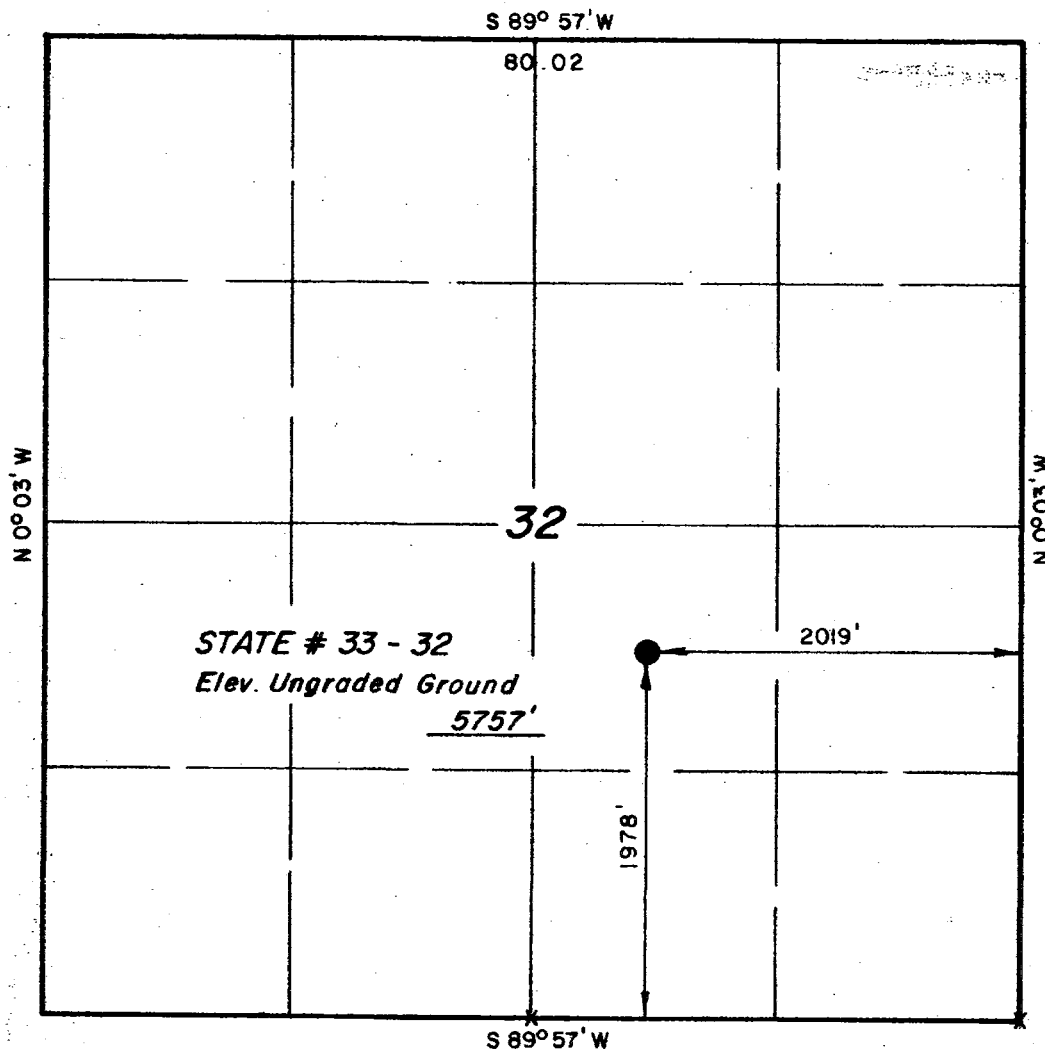
T 8 S, R 16 E, S.L.B.&M.

PROJECT

ROSELAND OIL & GAS INC.

Well location, STATE # 33 - 32,
located as shown in the NW 1/4 SE 1/4
Section 32, T 8 S, R 16 E, S.L.B.&M.
Duchesne County, Utah.

A Handbook A-1



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 11 / 19 / 86
PARTY LDT JM BFW	REFERENCES GLO Plat
WEATHER Fair	FILE ROSELAND

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 8 South, Range 16 East Section 32: All	ML-21836 HBP	Newfield Production Company Producers Pipeline Corp. Gavilan Petroleum Inc. Dall Cook	(Surface Rights) St. of Utah
2	Township 9 South, Range 16 East Section 33: N2	U-34173 HBP	Newfield Production Company	(Surface Rights) USA
3	Township 8 South, Range 16 East Section 33: S2	U-49092 HBP	Newfield Production Company	(Surface Rights) USA
4	Township 9 South, Range 16 East Section 4: Lots 1-4, S2N2 Section 5: Lots 1-3, S2NE4, SENW, NESW	UTU-30096 HBP	Newfield Production Company	(Surface Rights) USA

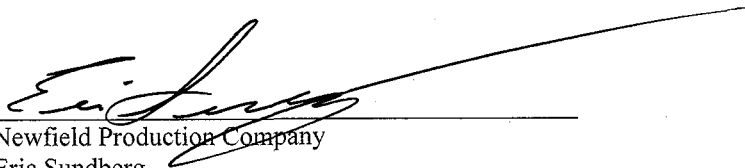
ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte Federal #33-32-8-16

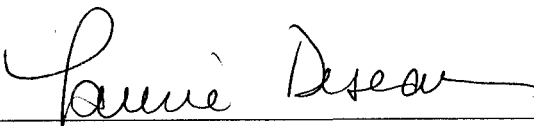
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: _____


Newfield Production Company
Eric Sundberg
Regulatory Analyst

Sworn to and subscribed before me this 4th day of March, 2008.

Notary Public in and for the State of Colorado: _____



My Commission Expires: _____

05/05/2009

State #33-32-8-16

Spud Date: 2/3/87
Put on Production: 3/16/87
GL: 5757' KB: 5772'

Initial Production: 18 BOPD, 16 MCFD, 0 BWPD

IP (5/19/00): 11 BOPD, 13 MCFD, 28 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: ?
WEIGHT: 32#
DEPTH LANDED: 316'
HOLE SIZE: 12-1/4"
CEMENT DATA: 215 sxs Class "G"

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 17#
DEPTH LANDED: 5850'
HOLE SIZE: 7-7/8"
CEMENT DATA: 465 sxs 50-50 Poz
CEMENT TOP: 3504' per CBL

TUBING

SIZE/GRADE/WT: 2-7/8", 6.5#, J-55
NO. OF JOINTS: 174 jts. (5520.22')
TUBING ANCHOR: 5534.72'
NO. OF JOINTS: 4 jts. (128.71')
SEATING NIPPLE: 1.10'
SN LANDED AT: 5666.23' KB
NO. OF JOINTS: 1 jt. (31.32')
TOTAL STRING LENGTH: EOT @ 5699.05' w/ 14.5' KB

SUCKER RODS

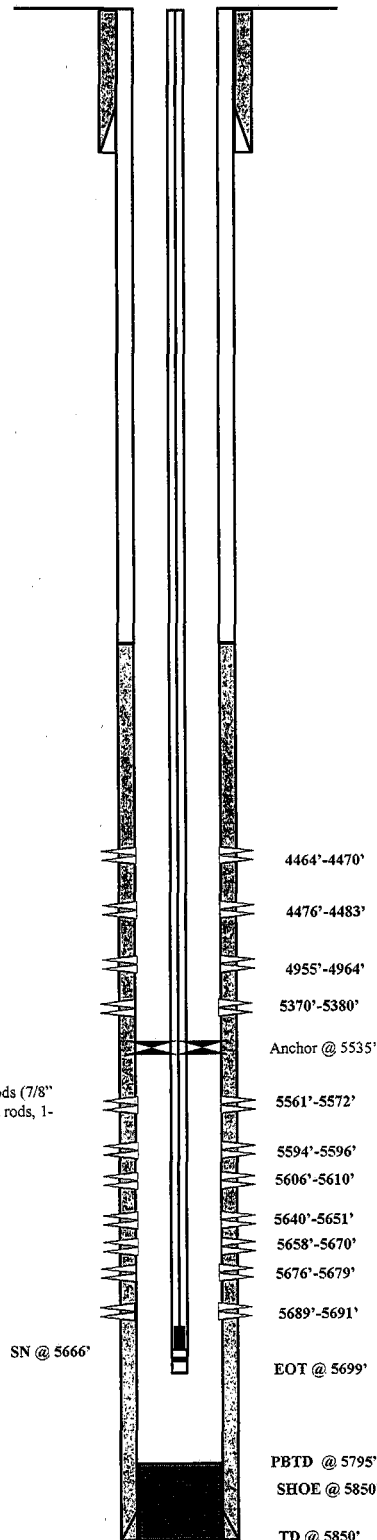
POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 3-1 1/2" weight rods (3/4" pin), 3-1 1/2" weight rods (7/8" pin), 10-3/4" scraped rods, 109-3/4" plain rods, 100-3/4" scraped rods, 1-6', 1-8' x 3/4" pony rod.
PUMP SIZE: Axelson 2-1/2" x 1-1/2" x 15' RHAC Pump.
STROKE LENGTH: 54"
PUMP SPEED, SPM: 5 SPM
LOGS: FDC, CNL, DLL, MSFL, Gamma Ray, Bond Log

FRAC JOBS

3/06/87 5561'-5691' Frac w/152,000# 20/40 sd in 32,700 gal frac. Avg rate 30 bpm. Avg press 2610. ISIP 3750 psi.
4/28/87 5370'-5380' Frac w/64,000# 20/40 sd in 17,000 gal frac. Well screened off, left 2500 gal 8# per gal in csg. Avg press 2100, avg rate 21 bpm.
4/29/87 4955'-4964' Frac w/64,000# 20/40 sd in 17,000 gal frac. Avg. press 2100, avg rate 20 bpm.
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05/13/00 5561'-5691' Re-frac LDC Sands as follows: 75,937# of 20/40 sand in 527 bbls Viking I-25 frac gel. Treated at avg pres of 7400 psi with average rate of 24 BPM. ISIP 3610 psi.
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05/16/00 4955'-4964' Re-frac D sand as follows: 46,500# of 20/40 sand in 363 bbls Viking I-25 fluid. Treated at average press of 2800 psi with average rate of 25.5 BPM. ISIP 3008 psi.
2/12/02 Tubing leak. Update rod and tubing details.
10/12/02 4464'-4483' Frac GB6 sands as follows: 58,168# 20/40 sand in 462 bbls Viking I-25 fluid. Treated @ avg. pressure of 2132 psi w/ave. rate of 24.3 BPM. ISIP 2320 psi. Calc. flush: 4464 gals. Actual flush: 4284 gals.

Note: Ken Allen proposed to perf PB8 4604-28' on 9/15/88.

AFE's were returned , but work doesn't seem to have ever been done.

PERFORATION RECORD

3/05/87	5561'-5572'	2 SPF	22 holes
3/05/87	5594'-5596'	2 SPF	4 holes
3/05/87	5606'-5610'	2 SPF	8 holes
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3/05/87	5658'-5670'	2 SPF	24 holes
3/05/87	5676'-5679'	2 SPF	6 holes
3/05/87	5689'-5691'	2 SPF	4 holes
4/28/87	5370'-5380'	4 SPF	40 holes
4/29/87	4955'-4964'	4 SPF	36 holes
10/11/02	4476'-4483'	4 SPF	28 holes
10/11/02	4464'-4470'	4 SPF	24 holes



State #33-32
2019' FEL & 1978' FSL
NWSE Section 32-T8S-R16E
Duchesne Co, Utah
API #43-013-31185; Lease #ML-21836

Spud Date 6/12/86
Put on Production 1/21/87
Work-over 4/05/01
GL 5702' KB 5717'

Gavilan State #22-32

Initial Production 106 BOPD
136 MCFD, 30 BWPD

Post Work-over avg daily
Production 28 BOPD, 35.5
MCFD, 28 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE 8-5/8"
GRADE J-55
WEIGHT 24#
DEPTH LANDED 325'
HOLE SIZE 12-1/4"
CEMENT DATA 190 sxs "G" cello flake, 2% CACL2

PRODUCTION CASING

CSG SIZE 5-1/2"
GRADE J-55
WEIGHT 17#
DEPTH LANDED 6233' RKB
HOLE SIZE 7-7/8"
CEMENT DATA 110 sxs lodense & 570 sxs Class "G"

TUBING

SIZE/GRADE/WT 2-7/8" / J-55 / 6.5#
NO OF JOINTS 195 jts (6050.02)
TUBING ANCHOR 6060.02' KB
NO OF JOINTS 1 jt (32.38')
SEATING NIPPLE 1 10 2-7/8"
SN LANDED AT 6095.15'
NO OF JOINTS 1 jt (28.65')
TOTAL STRING LENGTH 6125.35 w/10' KB

SUCKER RODS

POLISHED ROD 1-1/2" X 22' Polished Rod
ROD DETAIL 6-1-1/2 weight rods, 20-3/4" scraped rods, 117-3/4" plain rods, 99-3/4" scraped rods, 1-2", 1-4" 1-6" x 3/4" pony rod
PUMP SIZE 2-1/2" X 1-1/2" X 14" RHAC
STROKE LENGTH 60"
PUMP SPEED, SPM 3 1/2 spm

FRAC JOB

10/4/86 5612'-5644' Frac w/198,000# 20/40 sand in 1,333 bbl frac fluid Max TP 3190 @ 30 bpm Avg TP 2400 @ 30 bpm ISIP 2380 Flowed 6-1/2 hrs on 8 to 20 ck

1/14/87 5426'-5590' Frac w/199,000# 20/40 sand in 1,435 bbls frac fluid Avg inj rate @ 35 bpm ISIP 1850 Well SI for 14 hours flowback on 40/64" ck

6/07/89 5358'-5370' Frac w/ 68,000# 20/40 sd 726 bbl frac fluid Formation broke dn @ 2000 psi Ave press 2450 psi @ 30 bpm, ISIP 1972 psi

6/10/89 5286'-5290' Frac w/ 68,000# 20/40 sd & 726 bbl frac fluid Formation broke dn @ 3044 psi Ave press 2250 psi @ 30 bpm ISIP 2275

6/10/89 5008'-5022' Frac w/ 70,000# 20/40 sd & 786 bbl frac fluid Formation broke dn @ 2910 psi Ave press 2025 psi @ 30 bpm ISIP 2106 psi

4/9/01 6072'-6166' Frac w/ 107,680# 20/40 sd & 676 bbl, Viking I-25 fluid Formation broke dn @ 4100 psi Ave press 3800 psi @ 13.7 bpm ISIP 2300 psi

4/10/01 5823'-6005' Frac w/ 169,390# 20/40 sd & 984 bbl Viking I-25 fluid Ave press 3500 psi @ 14.7 bpm ISIP 2000 psi

4/11/01 4457'-4464' Frac w/ 28,890# 20/40 sd & 208 bbl Viking I-25 fluid Formation broke dn @ 3196 psi Ave press 3250 psi @ 14.0 bpm ISIP 2275 psi

11/14/01 Pump change Update rod and tubing details

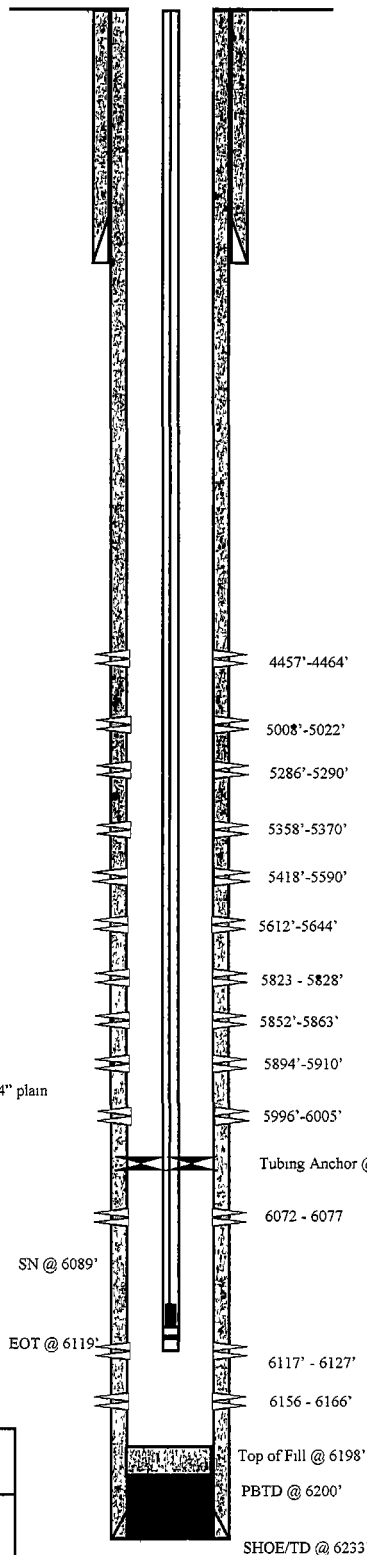
2/28/02 Pump change Update rod and tubing details

8/6/03 Parted Rods Update rod details

12/23/05 Parted rods Update rod and tubing details

PERFORATION RECORD

10/3/86	5638'-5644'	2 SPF	12 holes
10/3/86	5622'-5630'	2 SPF	16 holes
10/3/86	5612'-5616'	2 SPF	8 holes
1/13/87	5578'-5590'	2 SPF	24 holes
1/13/87	5568'-5574'	2 SPF	12 holes
1/13/87	5540'-5558'	2 SPF	36 holes
1/13/87	5526'-5536'	2 SPF	20 holes
1/13/87	5512'-5520'	2 SPF	16 holes
1/13/87	5504'-5508'	2 SPF	8 holes
1/13/87	5495'-5497'	2 SPF	4 holes
1/13/87	5482'-5484'	2 SPF	4 holes
1/13/87	5452'-5454'	2 SPF	4 holes
1/13/87	5418'-5422'	2 SPF	8 holes
1/13/87	5438'-5440'	2 SPF	4 holes
1/13/87	5430'-5436'	2 SPF	12 holes
1/13/87	5426'-5428'	2 SPF	4 holes
6/07/89	5358'-5370'	4 SPF	48 holes
6/10/89	5286'-5290'	4 SPF	48 holes
6/10/89	5008'-5022'	4 SPF	56 holes
4/07/01	6156'-6166'	4 SPF	40 holes
4/07/01	6117'-6127'	4 SPF	40 holes
4/07/01	6072'-6077'	4 SPF	20 holes
4/07/01	5996'-6005'	4 SPF	36 holes
4/07/01	5894'-5910'	4 SPF	64 holes
4/07/01	5852'-5863'	4 SPF	44 holes
4/07/01	5823'-5828'	4 SPF	20 holes
4/07/01	4457'-4464'	4 SPF	28 holes



NEWFIELD

State #22-32
1994' FWL & 2134' FNL
SENW Section 32-T8S-R16E
Duchesne Co, Utah
API #43-013-31168, Lease #ML-21836

State #32-32

Spud Date: 9/26/84
Put on Production: 11/8/84
GL: 5711' KB: 5726'

Initial Production: 98 BOPD;
50 MCFPD, 18 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
DEPTH LANDED: 290'
HOLE SIZE: 12-1/4"
CEMENT DATA: 190 sxs Class "A" 2% CACL 2 AND 1/4# FLOCELE

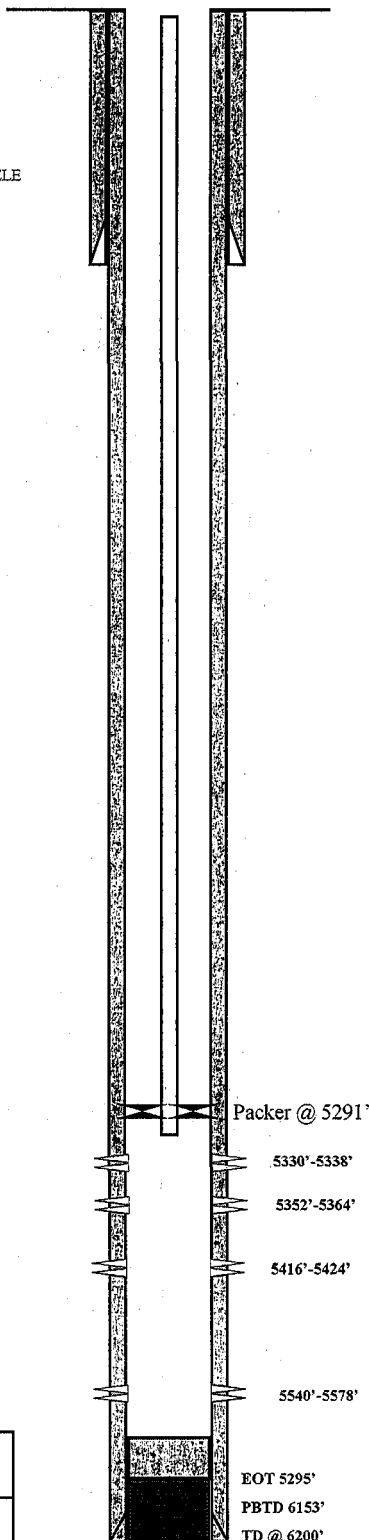
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
DEPTH LANDED: 6196'
HOLE SIZE: 7-7/8"
CEMENT DATA: 415 sxs Class "G" 10% Gypseal

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 173 jts.
PACKER: 5291'
SEATING NIPPLE: 2-7/8"
TOTAL STRING LENGTH: 5295'
SN LANDED AT: 5286'

Injection Wellbore Diagram



FRAC JOB

10/15/84	5540'-5578'	Frac w/17,000 gal pad, 35,000 gal gelled 5% KCL & 20/40 mesh sand.
3/28/85	5330'-5364'	Frac w/126,200# 20/40 sd in 31,650 gal frac. 130 bbls flush. Max press 2670 @ 30 bpm. Avg press 1950 @ 30 bpm. ISIP 2210, 5 min 1810, 10 min 1650, 15 min 1590.
4/14/00	5416'-5424'	Break perms with 3000 psi.

PERFORATION RECORD

10/15/84	5540'-5578'	1 SPF	39 holes
3/27/85	5330'-5338'	2 SPF	16 holes
3/27/85	5352'-5364'	2 SPF	24 holes
4/13/00	5416'-5424'	4 SPF	32 holes



Inland Resources Inc.

State #32-32

Celsius Energy Co.

2140 FNL 1980 FEL

SWNE Section 32-T8S-R16E

Duchesne Co, Utah

API #43-013-30993; Lease #ML-21836

Wells Draw 8-32-8-16

Spud Date: 4/27/2004
Put on Production: 7/9/2004
GL: 5711' KB: 5723'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (312.77')
DEPTH LANDED: 322.77' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150sxs Class "G" cmt, est 1 bbl cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 149 jts. (6349.39')
DEPTH LANDED: 6347.39' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix
CEMENT TOP AT: Surface

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 189 jts (5954.23')
TUBING ANCHOR: 5966.23' KB
NO. OF JOINTS: 2 jts (63.15')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 6032.18' KB
NO. OF JOINTS: 2 jts (63.17')
TOTAL STRING LENGTH: EOT @ 6096.90' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
SUCKER RODS: 1-6', 4', 4', 4', 2', x 3/4" pony rod, 86-3/4" plain rod, 101-3/4" guided rods; 48-3/4" plain rods, 6-1 1/2" weight rods
PUMP SIZE: 2 1/2" x 1 1/2" x 16' RHAC pump w/ SM Plunger
STROKE LENGTH: 67"
PUMP SPEED, SPM: 5 SPM
LOGS: DIGL/SP/GR/CAL

FRAC JOB

6/28/04 5914'-6054' **Frac CP4, 3, 2 AND 1 sands as follows:**
78,979# 20/40 sand in 610 bbls lightning Frac 17 fluid. Treated @ avg press of 1635 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 5912 gal. Actual flush: 5914 gal.

6/29/04 5594'-5684' **Frac LODC sands as follows:**
99,277# 20/40 sand in 725 bbls lightning Frac 17 fluid. Treated @ avg press of 2360 psi w/avg rate of 24.7 BPM. ISIP 3150 psi. Calc flush: 5592 gal. Actual flush: 5590 gal.

6/30/04 5403'-5438' **Frac A3 and 1 sands as follows:**
44,757# 20/40 sand in 416 bbls lightning Frac 17 fluid. Treated @ avg press of 1775 psi w/avg rate of 24.6 BPM. ISIP 2025 psi. Calc flush: 5401 gal. Actual flush: 5401 gal.

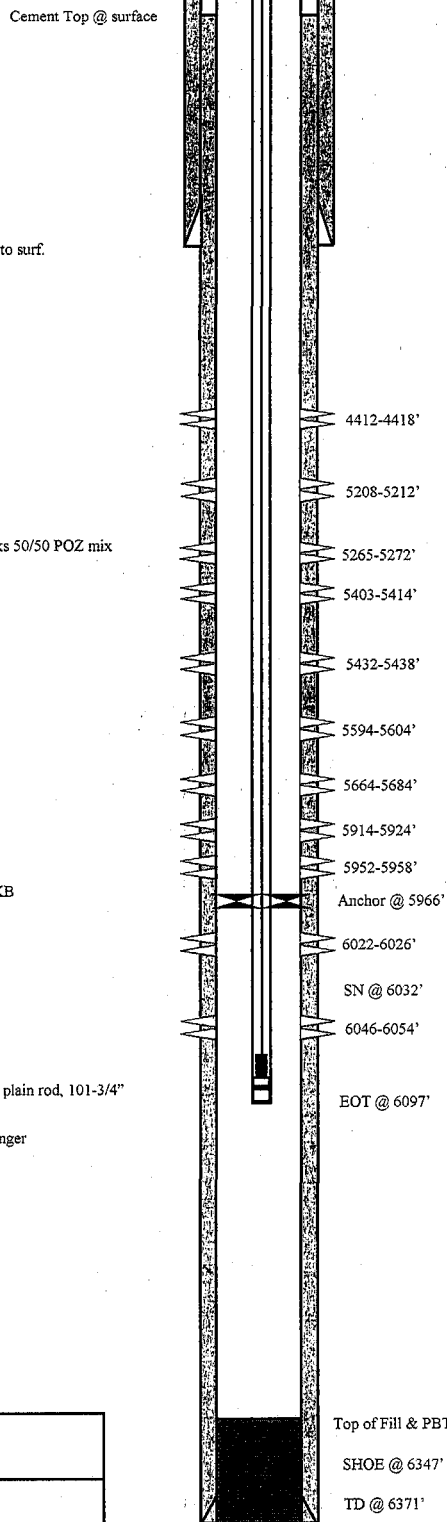
6/30/04 5208'-5272' **Frac B2 and .5 sands as follows:**
54,668# 20/40 sand in 460 bbls lightning Frac 17 fluid. Treated @ avg press of 1640 psi w/avg rate of 24.8 BPM. ISIP 2150 psi. Calc flush: 5206 gal. Actual flush: 5204 gal.

6/30/04 4412'-4418' **Frac GB4 sands as follows:**
36,665# 20/40 sand in 326 bbls lightning Frac 17 fluid. Treated @ avg press of 2090 psi w/avg rate of 24.7 BPM. ISIP 4170 psi. Calc flush: 4410 gal. Actual flush: 4326 gal.

1/6/05 Stuck pump. Update rod details.
11/16/07 Major Workover. Rod & Tubing details updated.

PERFORATION RECORD

6/28/04	6046-6054'	4 JSPF	32 holes
6/28/04	6022-6026'	4 JSPF	16 holes
6/28/04	5952-5958'	4 JSPF	24 holes
6/28/04	5914-5924'	4 JSPF	40 holes
6/29/04	5664-5684'	4 JSPF	80 holes
6/29/04	5594-5604'	4 JSPF	40 holes
6/30/04	5432-5438'	4 JSPF	24 holes
6/30/04	5403-5414'	4 JSPF	44 holes
6/30/04	5265-5272'	4 JSPF	28 holes
6/30/04	5208-5212'	4 JSPF	16 holes
6/30/04	4412-4418'	4 JSPF	24 holes



NEWFIELD

Wells Draw Unit 8-32-8-16

1969' FNL & 710' FEL

SE/NE Section 32-T8S-R16E

Duchesne Co, Utah

API #43-013-32219; Lease #ML-21836

Wells Draw State M-32-8-16

Spud Date: 12-19-06
Put on Production: 2-5-07

GL: 5754' KB: 5766'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (287.24')
DEPTH LANDED: 299.09' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 7 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 156 jts (6528.88')
DEPTH LANDED: 6542.13' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 20'

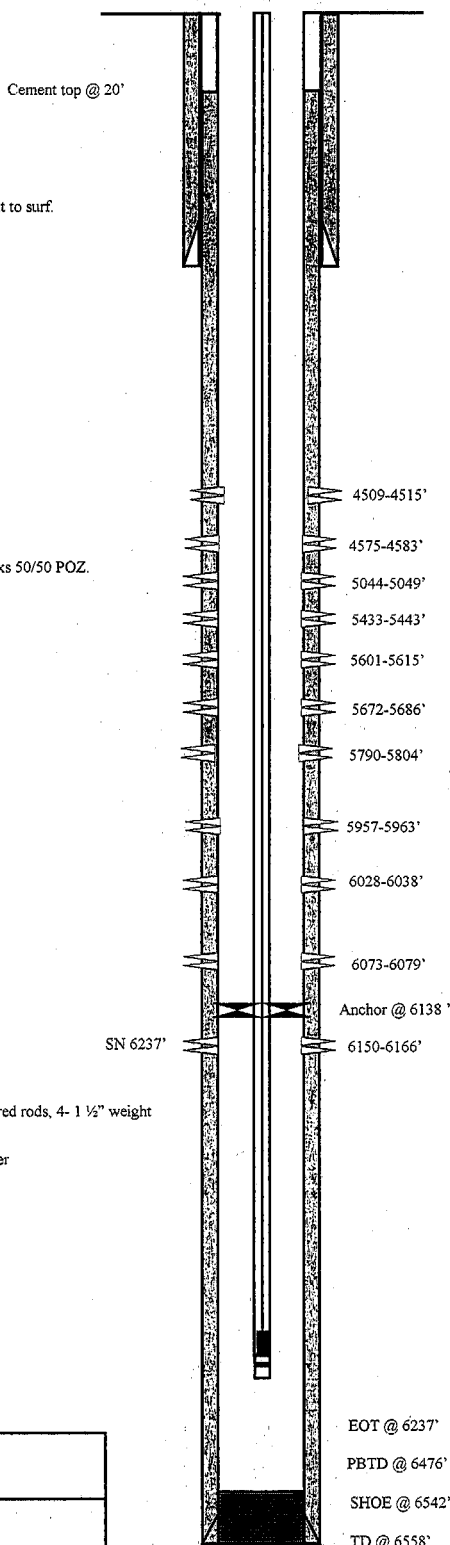
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 194 jts (6125.68')
TUBING ANCHOR: 6137.68' KB
NO. OF JOINTS: 1 jts (31.62')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 6172.10' KB
NO. OF JOINTS: 2 jts (63.18')
TOTAL STRING LENGTH: EOT @ 6236.83' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
SUCKER RODS: 2' x 7/8" pony rods, 242- 7/8" scraped rods, 4- 1 1/2" weight bars.
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC w/SM plunger
STROKE LENGTH: 123"
PUMP SPEED, SPM: 5 SPM

Wellbore Diagram



Initial Production: BOPD,
MCFD, BWPD

FRAC JOB

01-24-07	6150-6166'	Frac CP3 sands as follows: 20239# 20/40 sand in 443 bbls Lightning 17 frac fluid. Treated @ avg press of 2745 psi w/avg rate of 25.1 BPM. ISIP 2348 psi. Calc flush: 6148 gal. Actual flush: 5670 gal.
01-24-07	5957-6038'	Frac CP.5, & CP2 sands as follows: 45313# 20/40 sand in 448 bbls Lightning 17 frac fluid. Treated @ avg press of 1927 psi w/avg rate of 25.2 BPM. ISIP 2077 psi. Calc flush: 5955 gal. Actual flush: 5460 gal.
01-24-07	5601-5804'	Frac LODC sands as follows: 100646# 20/40 sand in 716 bbls Lightning 17 frac fluid. Treated @ avg press of 2780psi w/avg rate of 25 BPM. ISIP 3553 psi. Calc flush: 5599 gal. Actual flush: 5292 gal.
01-29-07	5433-5443'	Frac A .5 sands as follows: 85362# 20/40 sand in 647 bbls Lightning 17 frac fluid. Treated @ avg press of 2350 w/ avg rate of 24.9 BPM. ISIP 2250 psi. Calc flush: 5431 gal. Actual flush: 4914 gal.
01-30-07	5044-5049'	Frac D1 sands as follows: 20395# 20/40 sand in 379 bbls Lightning 17 frac fluid. Treated @ avg press of 2425 w/ avg rate of 24.3 BPM. ISIP 2325 psi. Calc flush: 5431 gal. Actual flush: 4914 gal.
01-30-07	4509-4583'	Frac GB4, & GB6 sands as follows: 47204# 20/40 sand in 379 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 w/ avg rate of 14.4 BPM. ISIP 2300 psi. Calc flush: 4507 gal. Actual flush: 4410 gal.

PERFORATION RECORD

01-09-07	6150-6166'	4 JSPF	64 holes
01-24-07	6073-6079'	4 JSPF	24 holes
01-24-07	6028-6038'	4 JSPF	40 holes
01-24-07	5957-5963'	4 JSPF	24 holes
01-24-07	5790-5804'	4 JSPF	56 holes
01-24-07	5672-5686'	4 JSPF	56 holes
01-24-07	5601-5615'	4 JSPF	56 holes
01-29-07	5433-5443'	4 JSPF	40 holes
01-29-07	5044-5049'	4 JSPF	20 holes
01-30-07	4575-4583'	4 JSPF	32 holes
01-30-07	4509-4515'	4 JSPF	24 holes

NEWFIELD

Wells Draw State M-32-8-16

1994' FSL & 2008' FEL

NW/SE Section 32-T8S-R16E

Duchesne Co, Utah

API # 43-013-33222; Lease # ML-21836

Spud Date: 6/28/1985
Put on Production: 9/6/1985
GL: 5901' KB: 55911'

State #13-32

Initial Production: 50 BOPD, 39 MCFD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 264'
HOLE SIZE: 12-1/4"
CEMENT DATA: 185 sxs Class "H" cmt,

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 17#
LENGTH: 6002'
HOLE SIZE: 7-7/8"
CEMENT DATA: 316 sx light weight (Dowell)

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 174 jts (5630.87')
TUBING ANCHOR: 5644.87'
NO. OF JOINTS: 1 jt (32.28') (5647.66')
SEATING NIPPLE: 2-3/8" (1.10')
SN LANDED AT: 5679.94'
NO. OF JOINTS: 1 perf jt (31.30') (5681.04')
NO. OF JOINTS: 2 jts (63.65') (5712.34')
TOTAL STRING LENGTH: EOT @ 5776.44'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 4-1-1/2" weight bars, 38-3/4" scraped rods, 98-3/4" plain rods, 86-3/4" scraped rods, 2-6" x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 15.5' RHAC w/12' Diptube
STROKE LENGTH: 74"
PUMP SPEED, SPM: 4 SPM
LOGS: SFL, CNL, DIL, Gamma Ray, CBL, DLL

FRAC JOBS

8/9/85 5527'-5624' Frac sands as follows:
210,000# 20/40 sand in 1560 bbls fluid.
Treated @ avg press of 2600 psi w/ avg rate of 50 BPM. ISIP 2250 psi.

12/3/86 5256'-5273' Frac A sands as follows:
94,000# 20/40 sand in 404 bbls fluid.
Treated @ avg press of 1900 psi w/ avg rate of 25 BPM. ISIP 2120 psi.

12/3/86 5012'-5024' Frac D sands as follows:
94,000# 20/40 sand in 404 bbls fluid.
Treated @ avg press of 2300 psi w/ avg rate of 25 BPM. ISIP 2180 psi.

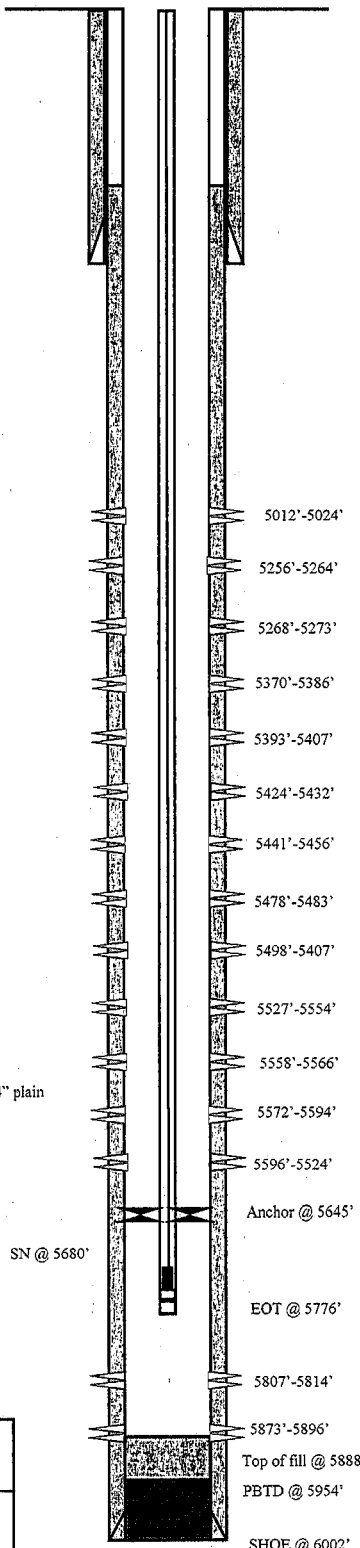
4/24/01 5807'-5896' Frac CP-0.5, CP-2 sands as follows:
107,400# 20/40 sand in 659 bbls Viking 1-25 Fluid. Treated @ avg press of 3870 psi w/ avg rate of 14.5 BPM. ISIP 2000 psi. Flow back on 12/64 choke for 5.5 hrs & died.

4/26/01 5370'-5507' Frac LODC-2 sands as follows:
193,538# 20/40 sand in 1295 bbls Viking 1-25 Fluid. Treated @ avg press of 3225 psi w/ avg rate of 15.2 BPM. Screened out.

8/9/01 Tubing job. Update rod and tubing details.
9/6/01 Pump change. Update rod and tubing details.
2/13/03 Parted Rods. Update rod details.
2/24/04 Tubing leak.
11/17/04 Parted rods. Update rod and tubing detail.
12/10/04 Parted rods. Update rod and tubing detail.

PERFORATION RECORD

8/09/85	5596'-5624'	3 JSPF	84 holes
8/09/85	5572'-94'	3 JSPF	66 holes
8/09/85	5558'-66'	3 JSPF	24 holes
8/09/85	5527'-54'	3 JSPF	81 holes
12/3/86	5268'-73'	3 JSPF	15 holes
12/3/86	5256'-64'	3 JSPF	24 holes
12/3/86	5012'-24'	3 JSPF	36 holes
4/24/01	5873'-96'	4 JSPF	92 holes
4/24/01	5807'-14'	4 JSPF	28 holes
4/25/01	5498'-5507'	4 JSPF	36 holes
4/25/01	5478'-83'	4 JSPF	20 holes
4/25/01	5441'-56'	4 JSPF	60 holes
4/25/01	5424'-32'	4 JSPF	32 holes
4/25/01	5393'-5407'	4 JSPF	56 holes
4/25/01	5370'-86'	4 JSPF	64 holes



NEWFIELD

State #13-32
779' FWL & 1792' FSL
NW/SW Section 32-T8S-R16E
Duchesne Co, Utah
API #43-013-31112; Lease #ML-21836

Attachment E-6

State #23-32

Spud Date: 12/10/84
Put on Production: 1/29/85
GL: 5750' KB: 5765'

Initial Production: 15 BOPD,
15 MCFD, 0 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
DEPTH LANDED: 292'
HOLE SIZE: 10-3/4"
CEMENT DATA: Cmt to sfc

PRODUCTION CASING

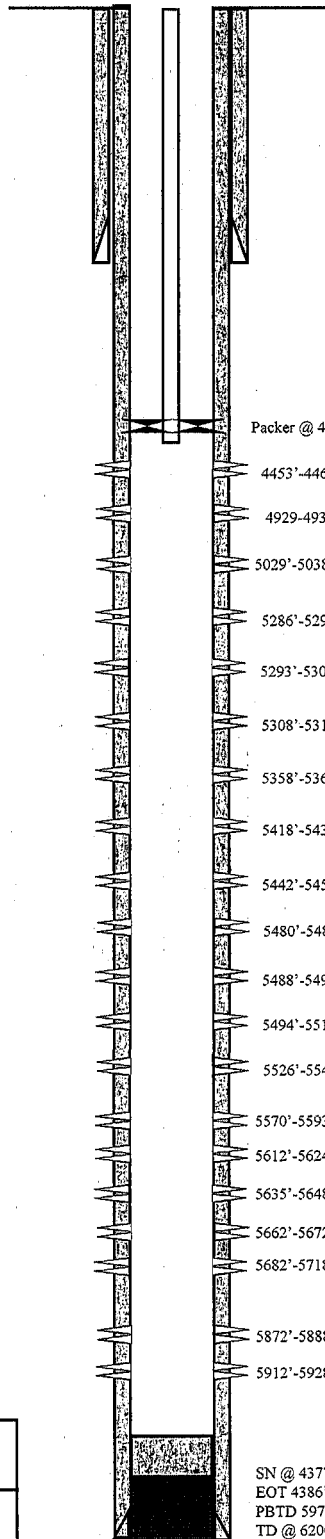
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 17#
DEPTH LANDED: 6202' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 415 sx gypseal

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 143 jts. (4363.39')
SEATING NIPPLE: 1.10'x2-7/8"
SN LANDED AT: 4377.89' KB
TUBING PACKER: @ 4378.99' KB
TOTAL STRING LENGTH: EOT @ 4386.37' KB

Injection

Wellbore Diagram



FRAC JOBS

1/12/85	5872'-5928'	Frac w/ 10,000 gal pad, 22,000 gal gelled 5% KCL wtr w/121,000# 20/40 sd, 144 bbls flush.
3/14/85	5570'-5718'	Frac w/ 300,000# 20/40 sd in 76,000 gal frac. 134 bbls 3% KCL wtr w/claystay flush. Max tbg press 3060 psi @ 51.5 bpm. Avg tbg press 2680 psi @ 50 bpm. ISIP 1930, 5 min 1750 psi, 10 min 1690, 15 min 1630. Flowback on 22/64" ck. Flowed 15 bbls load wtr in 1 hr.
7/13/89	5418'-5546'	Frac w/ 170,000# 20/40 sd in 2000 bbls gelled 2% KCl fluid. ATP 1850 psi; ATR 45 BPM. ISIP 1540 psi.
7/14/89	5286'-5364'	Frac w/ 74,000# 20/40 sd in 881 bbls gelled 2% KCl fluid. ATP 2100 psi; ATR 37 BPM. ISIP 1850 psi.
6/8/00	4929'-5038'	Frac w/ 42,833# 20/40 sd in 246 bbls Viking I-25 fluid. ATP 3000 psi; ATR 23 BPM. Screened out w/ 6.2# sand on perfs. Est. 19,058# sand in formation.
6/13/00	4929'-5038'	Re-Frac w/ 78,781# 20/40 sd in 425 bbls Viking I-25 fluid. ATP 3200 psi; ATR 42 BPM. Screened out w/ 7.9# sand on perfs. Est. 64,014# sand in formation.
6/13/00	4453'-4466'	Frac w/37,495# 20/40 sand in 310 bbls Viking I-25 fluid. ATP 2300 psi; ATR 19.2 BPM. ISIP 3950 psi. Flow back on 12/64" choke for 2-1/2 hrs.
7/28/00		Pump change. Update rod and tubing details.
4/11/01		Convert to injector

PERFORATION RECORD

1/10/85	5912'-5928'	1 SPF	16 holes
1/10/85	5872'-5888'	1 SPF	16 holes
3/11/85	5682'-5718'	1 SPF	36 holes
3/11/85	5662'-5672'	1 SPF	10 holes
3/11/85	5635'-5648'	1 SPF	26 holes
3/11/85	5612'-5624'	1 SPF	12 holes
3/11/85	5570'-5593'	1 SPF	23 holes
7/13/89	5526'-5546'	4 SPF	80 holes
7/13/89	5494'-5514'	4 SPF	80 holes
7/13/89	5488'-5492'	4 SPF	20 holes
7/13/89	5480'-5486'	4 SPF	24 holes
7/13/89	5442'-5452'	4 SPF	40 holes
7/13/89	5418'-5436'	4 SPF	72 holes
7/14/89	5358'-5364'	4 SPF	24 holes
7/14/89	5308'-5312'	4 SPF	16 holes
7/14/89	5293'-5305'	4 SPF	48 holes
7/14/89	5286'-5290'	4 SPF	16 holes
6/06/00	4929-4935'	4 SPF	24 holes
6/06/00	5029'-5038'	4 SPF	36 holes
6/13/00	4453'-4466'	4 SPF	52 holes



Inland Resources Inc.

State #23-32-8-16

1909' FSL & 2030' FWL

NESW Section 32-T8S-R16E

Duchesne Co, Utah

API #43-013-31041; Lease #ML-21836

Attachment E-7

Wells Draw #9-32-8-16

Spud Date: 4/06/2000
Put on Production: 5/09/2000
GL: 5742' KB: 5752'

IP: 141 BOPD, 320 MCFD, 8 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (310')
DEPTH LANDED: 312'
HOLE SIZE: 12-1/4"
CEMENT DATA: 141 sxs Class "G" cmt.

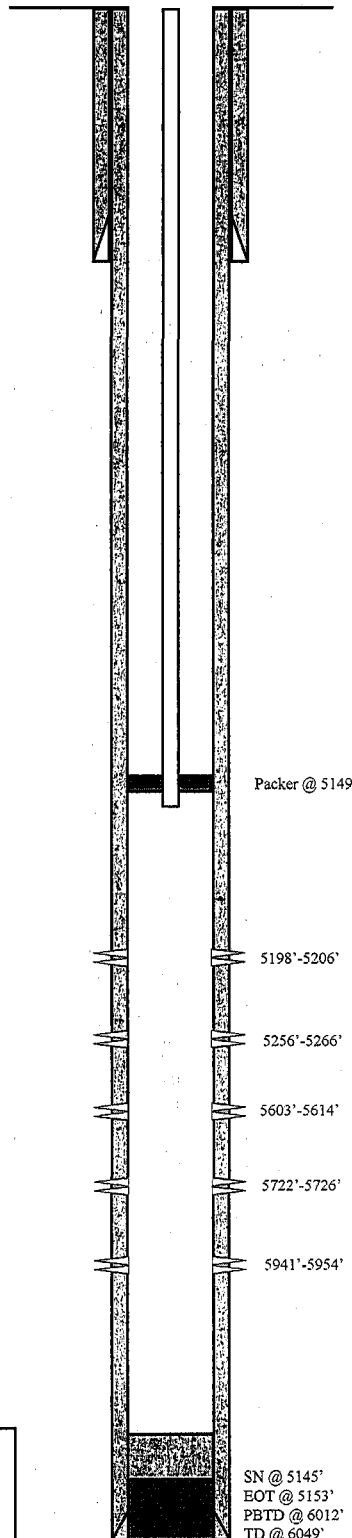
PRODUCTION CASING

CSG SIZE: 4-1/2"
GRADE: J-55
WEIGHT: 11.6#
LENGTH: 142 jts. (6037.52')
DEPTH LANDED: 6035.12'
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sk Prem. Lite II mixed & 550 sxs 50/50 POZ.
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 160 jts (5135.50')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5145.50' KB
PACKER: 5149.60' KB
TOTAL STRING LENGTH: EOT @ 5153.21' KB

Injection Wellbore
Diagram



FRAC JOB

5/04/00	5941'-5954'	Frac CP sand as follows: 74,500# 20/40 sand in 436 bbls Viking I-25 fluid. Treated @ avg pressure of 2950 psi with avg rate of 27.5 BPM. ISIP 2075 psi.
5/04/00	5603'-5726'	Frac LDC sand as follows: 95,500# 20/40 sand in 479 bbls Viking I-25 fluid. Treated @ avg pressure of 3320 psi with avg rate of 32.4 BPM. ISIP 3240 psi.
5/05/00	5198'-5266'	Frac B sand as follows: 74,500# 20/40 sand in 372 bbls Viking I-25 fluid. Treated at avg pressure of 2500 psi @ avg rate of 26 BPM. ISIP 2780 psi.
7/11/02		Hole in tubing. Update rod and tubing details.
8/07/02		Convert to injector.
07/03/07		Five year MIT

PERFORATION RECORD

5/04/00	5941'-5954'	4 JSPF	52 holes
5/04/00	5603'-5614'	4 JSPF	44 holes
5/04/00	5722'-5726'	4 JSPF	16 holes
5/05/00	5198'-5206'	4 JSPF	32 holes
5/05/00	5256'-5266'	4 JSPF	40 holes



Wells Draw #9-32-8-16
1977 FSL & 562 FEL
NE/SE Section 32-T8S-R16E
Duchesne Co, Utah
API #43-013-31819; Lease #ML21836

State #24-32

Spud Date: 11/28/84
Put on Production: 1/26/85
GL: 5776' KB: 5790'

Initial Production: 84 BOPD,
50 MCFD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
DEPTH LANDED: 292'
HOLE SIZE: 12-1/4"
CEMENT DATA: To surface with 175 sx "H" cmt with 2% CaCl.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 17#
DEPTH LANDED: 6201' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 415 sxs Class "G" with 10% Gyp-seal.

TUBING

SIZE/GRADE/WT: 2-7/8", J-55 tbg.
NO. OF JOINTS: 184 jts. (5921.18')
TUBING ANCHOR: 2.80' @ 5934.68'
NO. OF JOINTS: 2 jts. (60.83')
SEATING NIPPLE: 1.10'
SN AT: 5998.31'
NO. OF JOINTS: 1 jt. (30.03')
TOTAL STRING LENGTH: EOT @ 6029.89'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.
SUCKERED ROD: 1-4" X3/4" pony rod, 59-3/4" guided rod, 116-3/4" plain rod,
49-3/4" guided rod, 4-1 1/2" weight rod
PUMP SIZE: 2-1/2" x 1-1/2" x 14" RHAC pump
STROKE LENGTH: 76"
PUMP SPEED, SPM: 4 1/2 SPM

FRAC JOBS

01/10/85 5496'-5608' Acidize w/100 bbl KCL fluid, good ball action, drop to 70 bbl, broke dn @ 3900 w/7 bpm. Frac w/30,000 gal pad, 64,000 gal gelled 5% KCL wtr with 20/40 mesh sd as proppant.

07/89 5196'-5464' Frac w/ 94,000# 20/40 mesh sand as proppant with 1,000 gal gelled 5% KCL.

07/89 4920'-4950' Frac w/ 74,000# 20/40 mesh sand as proppant with 945 gal gelled 5% KCL.

06/04/99 Pump change.

05/08/01 Tubing leak.

09/07/01 5834'-6015' Frac w/ 70,100# 20/40 sand in 457 bbl. Viking I-25 fluid. Avg. treating press. 3725 psi. @ 17.4 BPM. ISIP 2030 psi. Flowed 4 hrs. then died.

09/10/01 5642'-5694' Frac w/ 17,964# 20/40 sand in 378 bbl. Viking I-25 fluid. Perfs communicated with est. 13,278# sand in perfs and 4,686# sand in tubing. Abort frac on LODC.

09/12/01 4362'-4368' Frac w/ 34,061# 20/40 sand in 319 bbl. Viking I-25 fluid. Avg. treating press. 2525 psi. @ 29.9 BPM. ISIP 2260 psi. Flowed 3 hrs. then died.

11/18/04 Pump change. Updated rod and tubing detail.

1/30/06 Tubing leak. Update rod and tubing details.

1-21-08 Major Workover. Updated rod & tubing details.

PERFORATION RECORD

1/09/85	5496'-5506'	5 holes
1/09/85	5510'-5520'	5 holes
1/09/85	5536'-5544'	5 holes
1/09/85	5548'-5556'	5 holes
1/09/85	5566'-5608'	28 holes
7/89	5196'-5206'	
7/89	5368'-5378'	
7/89	5426'-5430'	
7/89	5450'-5454'	
7/89	5456'-5458'	
7/89	5462'-5464'	
7/89	4920'-4924'	
7/89	4926'-4934'	
7/89	4936'-4950'	
9/6/01	6021'-6015'	4 SPF 12 holes
9/6/01	5987'-5996'	4 SPF 36 holes
9/6/01	5851'-5854'	4 SPF 12 holes
9/6/01	5834'-5836'	4 SPF 08 holes
9/6/01	5686'-5694'	4 SPF 32 holes
9/6/01	5676'-5678'	4 SPF 08 holes
9/6/01	5642'-5658'	4 SPF 64 holes
9/6/01	4362'-4368'	4 SPF 24 holes

SN @ 5998'

Anchor @ 5935'

5987'-5996'

6012'-6015'

EOT @ 6030'

Top of Fill @ 6070'

SHOE /PBSD 6158'

TD @ 6200'

NEWFIELD

State #24-32
758' FSL & 2016' FWL
SESW Section 32-T8S-R16E
Duchesne Co, Utah
API #43-013-31040; Lease #ML-21836

Attached E-9

Spud Date: 3/29/2000
Put on Production: 5/1/2000
Put on injection: 8/04/02
GL: 5755' KB: 5765'

Wells Draw #15-32

INITIAL PRODUCTION: 51 BOPD, 210 MCFD,
4 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (306.5')
DEPTH LANDED: 304.1'
HOLE SIZE: 12-1/4"
CEMENT DATA: 141 sxs Class "G" cmt.

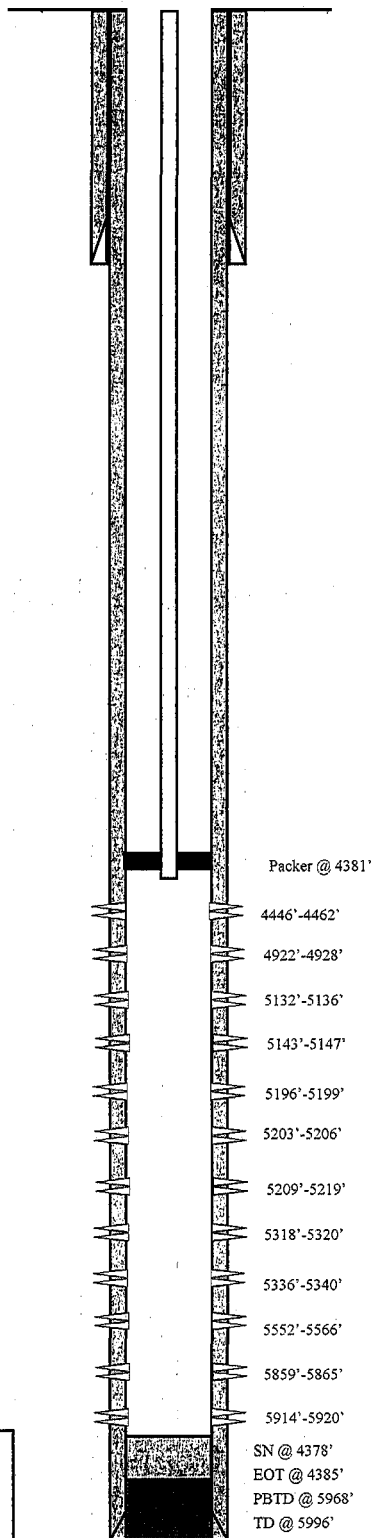
PRODUCTION CASING

CSG SIZE: 4-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts. (6014.5')
DEPTH LANDED: 6002.5'
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sk Prem. Lite II mixed & 550 sxs 50/50 POZ.
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.7#
NO. OF JOINTS: 136 jts. (4377.43')
SEATING NIPPLE: 2-3/8" (1.10')
SN LANDED AT: 4378.53' KB
PACKER: 4381.53' KB
TOTAL STRING LENGTH: EOT @ 4385.14'

Injection Wellbore
Diagram



FRAC JOB

4/19/00 5859'-5920' **Frac CP sand as follows:**
36,000# 20/40 sand in 271 bbls Deltafrac.
Treated @ avg press of 5344 psi w/avg rate of 12.2 BPM. ISIP 2430 psi.

4/20/00 5552'-5566' **Frac LDC sand as follows:**
50,000# 20/40 sd in 283 bbls Deltafrac.
Treated @ avg press of 5580 psi w/avg rate of 14.8 BPM before screening out w/7# sd on perms. ISIP 1530 psi. Est 45,000# sd in perms, 5,000# sd left in tbg.

4/21/00 5318'-5340' **Frac A sand as follows:**
64,257# 20/40 sand in 332 bbls Viking I-25 fluid. Treated @ avg press of 2000 psi w/avg rate of 34 BPM. ISIP 1530 psi. Screened out with approx 38,257# sand in perms and 5,000# sand left in csg.

4/22/00 4922'-5219' **Frac D sand as follows:**
5,000# 20/40 sand in 332 bbls Deltafrac.
Treated @ avg press of 5900 psi w/avg rate of 15 BPM. ISIP 2410 psi.

4/24/00 4446'-4462' **Frac GB sand as follows:**
5,000# sand in 364 bbls Deltafrac fluid.
RD HES. Bleed down frac thru 12/64" chok, est 1 BPM. ISIP 2100 psi.

7/29/02 Convert to injector.

07/03/07 Five year MIT

PERFORATION RECORD

Date	Interval	Tool	Holes
4/18/00	5914'-5920'	4 JSPF	24 holes
4/18/00	5859'-5862'	4 JSPF	12 holes
4/18/00	5552'-5566'	4 JSPF	56 holes
4/18/00	5336'-5340'	4 JSPF	16 holes
4/18/00	5318'-5320'	4 JSPF	8 holes
4/18/00	5209'-5219'	4 JSPF	40 holes
4/18/00	5206'-5206'	4 JSPF	12 holes
4/18/00	5196'-5199'	4 JSPF	12 holes
4/18/00	5143'-5147'	4 JSPF	16 holes
4/18/00	5132'-5136'	4 JSPF	16 holes
4/18/00	4922'-4928'	4 JSPF	24 holes
4/18/00	4446'-4462'	4 JSPF	64 holes



Wells Draw #15-32
1824 FEL & 738 FSL
SWSE Section 32-T8S-R16E
Duchesne Co, Utah
API #43-013-31676; Lease #UTU-76787

Attachment E-10

Wells Draw #16-32-8-16

Spud Date: 4/14/2000
Put on Production: 5/19/2000
GL: 5663' KB: 5673'

IP: 121 BOPD, 383 MCFD, 30 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (312.87')
DEPTH LANDED: 301'
HOLE SIZE: 12-1/4"
CEMENT DATA: 161 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts. (5943.94')
DEPTH LANDED: 5941.54'
HOLE SIZE: 7-7/8"
CEMENT DATA: 265 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8"
NO. OF JOINTS: 183 jts (5744.58')
TUBING ANCHOR: 5754.58' (2.80)
NO. OF JOINTS: 1 jt (31.21')
SEATING NIPPLE: 2-7/8"
SN LANDED AT: 5788.59' (1.10)
NO. OF JOINTS: 2 jts (62.53')
TOTAL STRING LENGTH: EOT @ 5852.67'

SUCKER RODS

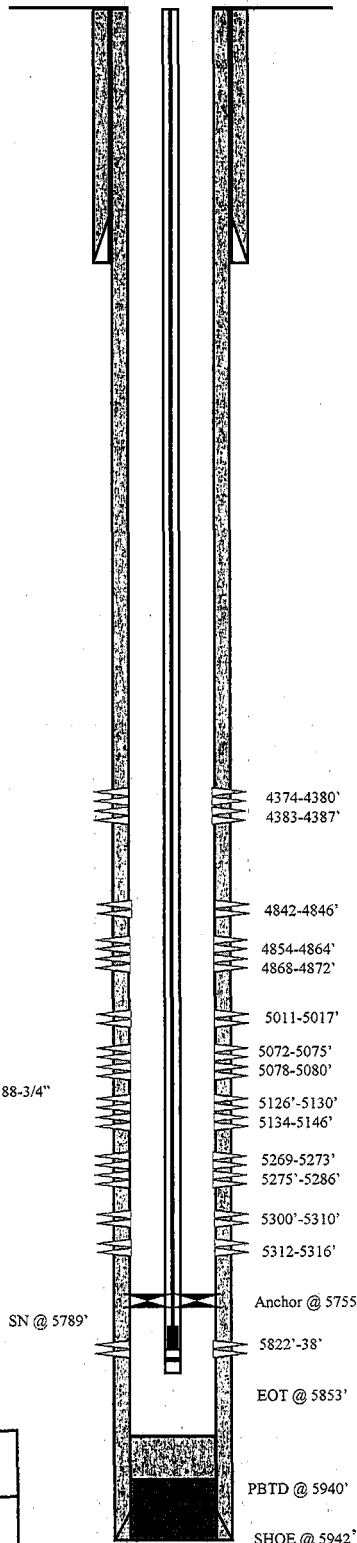
POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 2-8", 1-2" x 3/4" pony rods, 88-3/4" scraped rods, 88-3/4" plain rods, 50-3/4" scraped rods, 4-1 1/2" weight rods
PUMP SIZE: 2- 1/2" x 1- 3/4" x 16" RHAC
STROKE LENGTH: 120"
PUMP SPEED, SPM: 5

FRAC JOB

5/11/00	5822'-838'	Frac CP sand as follows: 74,500# 20/40 sand in 453 bbls Viking I-25 fluid. Perfs broke @ 3733 psi. Treated @ avg pressure of 2300 psi with avg rate of 28.3 BPM. ISIP 2625 psi; 5 min 2360 psi. Left pressure on well.
5/11/00	5269'-316'	Frac A sand as follows: 83,500# 20/40 sand in 578 bbls Viking I-25 fluid. Perfs broke @ 3943 psi. Treated @ avg pressure of 2050 psi with avg rate of 28.3 BPM. ISIP 2230 psi; 5 min 2144 psi. Flowed back on 12/64" choke for 3 hrs & died! Rec 107 BTF.
5/12/00	5011'-146'	Frac C/B sand as follows: 105,000# 20/40 sand in 578 bbls Viking I-25 fluid. Perfs broke @ 1805 psi. Treated at avg pressure of 1900 psi @ avg rate of 35.3 BPM. ISIP 2490 psi; 5 min 2435 psi. Left pressure on well.
5/13/00	4842'-872'	Frac D sand as follows: 77,000# 20/40 sand in 467 bbls Viking I-25 fluid. Perfs broke @ 1960 psi. Treated @ avg pressure of 2000 psi with avg rate of 27.5 BPM. ISIP 2330 psi; 5 min 2260 psi. Left pressure on well.
5/13/00	4374'-387'	Frac GB sand as follows: 60,500# 20/40 sand in 384 bbls Viking I-25 fluid. Perfs broke @ 4120 psi. Treated @ avg pressure of 2250 psi @ avg rate of 27.5 BPM. ISIP 2570 psi; 5 min 2506 psi. Flow back on 12/64" choke for 3-1/2 hrs & died. Rec 128 BTF.
4/12/04		Pump change. Update rod and tubing details.
1/4/05		Tubing leak. Update rod and tubing details.
2/14/07		Tubing Leak. Rod & Tubing detail updated.
7/17/07		Parted Rods. Updated rod & tubing detail.

PERFORATION RECORD

5/13/00	4374'-80'	4 JSPF	24 holes
5/13/00	4383'-87'	4 JSPF	16 holes
5/13/00	4842'-46'	2 JSPF	8 holes
5/13/00	4854'-64'	2 JSPF	20 holes
5/13/00	4868'-72'	2 JSPF	8 holes
5/12/00	5011'-17'	2 JSPF	12 holes
5/12/00	5072'-75'	2 JSPF	6 holes
5/12/00	5078'-80'	2 JSPF	4 holes
5/12/00	5126'-30'	2 JSPF	8 holes
5/12/00	5134'-46'	2 JSPF	24 holes
5/11/00	5269'-73'	2 JSPF	8 holes
5/11/00	5275'-86'	2 JSPF	22 holes
5/11/00	5300'-10'	2 JSPF	20 holes
5/11/00	5312'-16'	2 JSPF	8 holes
5/11/00	5822'-38'	4 JSPF	64 holes



NEWFIELD

Wells Draw #16-32-8-16

601 FSL 544 FEL

SE/SE Section 32-T8S-R16E

Duchesne Co, Utah

API #43-013-31817; Lease #ML21836

DS 8/8/07

Federal #13-33B

Spud Date: 6/22/90
Put on Production: 10/3/90
GL: 5710' KB: 5725'

Initial Production: 116 BOPD,
0 MCFPD, 181 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8" / K-55 / 24#
DEPTH LANDED: 306' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 210 sx Class "G" cmt w/2% CaCl2

PRODUCTION CASING

CSG SIZE: 5-1/2" / K-55 / 17#
SET AT: 6384'
HOLE SIZE: 7-7/8"
CEMENT DATA: Lead 180 sx Hi-Lift, tail w/445 10-0 RFC
CEMENT TOP AT: 970'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: J-55 109 jts. (3365.29')
NO. OF JOINTS: 68 jts (2186.12')
TUBING ANCHOR: 2.80' @ 5566.41'KB
NO. OF JOINTS: 1 jts. 31.40'
SEATING NIPPLE: 1.10' @ 5600.71'KB
NO. OF JOINTS: 2 jts. 63.45'
TOTAL STRING LENGTH: EOT @ 5665.61'

SUCKER RODS

POLISHED ROD: 1 1/2" X 22"

SUCKER RODS: 2-8", 1-4", 1-2" x 7/8" pony rods, 85-7/8" scraped rods, 49-3/4" plain rods, 22-3/4" scraped rods, 5-1 5/8" weight bars, 1-1 1/2" weight bars.

PUMP SIZE: 2-1/2"x1-1/2"x 14.5" RHAC

STROKE LENGTH: 60"

PUMP SPEED, SPM: 7 SPM

LOGS: DIGL, CDL-DSN, CBL

SN @ 5600'

FRAC JOB

5925'-5950' 29,100# 20/40, 43,000# 16/30.
5437'-5473' 47,000# 20/40, 68,000# 16/30.
4966'-5045' 81,600# 20/40, 101,400# 16/30.
1758'-1780' Acidize w/3000 gal 15% HCl acid w/Cla-Sta & iron seq. Perfs broke @ 2027 psi, avg 15 bpm, 2200 psi avg press, 3850 psi max press. Run 130 balls, good ball action.
1624'-1715' Pump 6000 gal 15% HCl acid w/Cla-Sta & iron seq & 225 ball sealers, very little ball action. Well was on vac @ end of treatment.
5140'-5200' Frac w/118,300# 20/40 sd in 508 bbls Delta Frac. Perfs broke dn @ 3960 psi. Treated @ ave sfc press of 6700 psi w/ave rate of 27 bpm. ISIP: 2345 psi, 5 min: 1875 psi. Flowback on 12/64" choke for 1-1/2 hrs & died. Rec 19 BTf (est 4% of load),
2/5/02 Tubing leak. Update rod and tubing details.
9/10/02 Tubing leak. Updated rod and tubing details.
2/26/03 6122'-6184' Frac BS and CP5 sands as follows:
40,735# of 20/40 sand in 330 bbls YF 125 fluid. Treated @ ave pressure 4193 psi W/ave rate of 17 BPM. ISIP-2349psi. Calc. flush: 1610 gals. Actual flush: 1405 gals.
2/27/03 5572'-5597' Frac LODC sands as follows:
31,897# of 20/40 sand in 288 bbls YF 125 fluid. Treated @ ave pressure 4621 psi W/ave rate of 17.1 BPM. ISIP-3400 psi. Calc. flush: 1439 gals. Actual flush: 1253 gals.
2/27/03 4743'-4750' Frac PB11 sands as follows:
31,200# of 20/40 sand in 267 bbls YF 125 fluid. Treated @ ave pressure 3639 psi W/ave rate of 16.7 BPM. ISIP-2245 psi. Calc. flush: 1240 gals. Actual flush: 888 gals.
2/27/03 4482'-4488' Frac GB6 sands as follows:
21,091# of 20/40 sand in 206 bbls YF 125 fluid. Treated @ ave pressure 3487 psi W/ave rate of 16.8 BPM. ISIP-2122 psi. Calc. flush: 1150 gals. Actual flush: 993 gals.
9/21/04 Parted Rods, updated rod & tubing detail.

PERFORATION RECORD

5925'-5950'	4 JSPF	100 holes
5462'-5473'	4 JSPF	44 holes
5437'-5449'	4 JSPF	48 holes
5036'-5045'	4 JSPF	36 holes
5017'-5028'	4 JSPF	44 holes
4973'-4984'	4 JSPF	44 holes
4966'-4971'	4 JSPF	20 holes
1758'-1780'	4 JSPF	88 holes Squeezed 4/10/94
1704'-1715'	4 JSPF	44 holes Squeezed 4/10/94
1688'-1696'	4 JSPF	32 holes Squeezed 4/10/94
1668'-1678'	4 JSPF	40 holes Squeezed 4/10/94
1624'-1642'	4 JSPF	72 holes Squeezed 4/10/94
5191'-5200'	4 JSPF	36 holes 3/11/98
5140'-5147'	4 JSPF	28 holes 3/11/98
4482'-4488'	4 JSPF	24 holes 2/25/2003
4743'-4750'	4 JSPF	28 holes 2/25/2003
5572'-5578'	4 JSPF	24 holes 2/25/2003
5595'-5597'	4 JSPF	8 holes 2/25/2003
6122'-6126'	4 JSPF	16 holes 2/25/2003
6176'-6184'	4 JSPF	32 holes 2/25/2003

NEWFIELD

Federal #13-33B

1972'-FSL & 652 FWL

NW/SW Section 33-T8S-R16E

Duchesne Co, Utah

API #43-013-31277; Lease #U-49092

SHOE/TD @ 6384'

A Handment F
1 of 3

West Coast Region
5125 Boylan Street
Bakersfield, CA 93308
(661) 325-4138
Lab Team Leader - Sheila Hernandez
(432) 495-7240

Water Analysis Report by Baker Petrolite

Company:	NEWFIELD EXPLORATION	Sales RDT:	31706
Region:	WESTERN REGION	Account Manager:	RANDY HUBER (435) 823-0023
Area:	MYTON, UT	Sample #:	384383
Lease/Platform:	WELLS DRAW	Analysis ID #:	79298
Entity (or well #):	33-32-8-16	Analysis Cost:	\$80.00
Formation:	UNKNOWN		
Sample Point:	WELLHEAD		

Summary		Analysis of Sample 384383 @ 75 °F							
Sampling Date:	02/15/08	Anions		mg/l	meq/l	Cations		mg/l	meq/l
Analysis Date:	02/22/08	Chloride:	7188.0		202.75	Sodium:	4946.4		215.15
Analyst:	LISA HAMILTON	Bicarbonate:	856.0		14.03	Magnesium:	6.5		0.53
		Carbonate:	0.0		0.	Calcium:	16.0		0.8
TDS (mg/l or g/m3):	13165.5	Sulfate:	75.0		1.56	Strontium:	5.5		0.13
Density (g/cm3, tonne/m3):	1.009	Phosphate:				Barium:	11.0		0.16
Anion/Cation Ratio:	0.9999999	Borate:				Iron:	0.1		0.
		Silicate:				Potassium:	61.0		1.56
Carbon Dioxide:						Aluminum:			
Oxygen:		Hydrogen Sulfide:				Chromium:			
Comments:		pH at time of sampling:				Copper:			
		pH at time of analysis:			7.91	Lead:			
		pH used in Calculation:			7.91	Manganese:	0.0		0.
						Nickel:			

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										
Temp	Gauge Press.	Calcite CaCO3		Gypsum CaSO4*2H2O		Anhydrite CaSO4		Celestite SrSO4		Barite BaSO4		CO2 Press
°F	psi	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	psi
80	0	0.03	0.69	-3.10	0.00	-3.17	0.00	-1.79	0.00	1.62	6.23	0.12
100	0	0.06	1.04	-3.12	0.00	-3.12	0.00	-1.78	0.00	1.46	6.23	0.2
120	0	0.10	2.08	-3.13	0.00	-3.05	0.00	-1.76	0.00	1.34	6.23	0.3
140	0	0.14	2.77	-3.13	0.00	-2.95	0.00	-1.73	0.00	1.23	6.23	0.45

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO2 pressure is actually the calculated CO2 fugacity. It is usually nearly the same as the CO2 partial pressure.

A. Hernandez
2 of 3

West Coast Region
5125 Boylan Street
Bakersfield, CA 93308
(661) 325-4138
Lab Team Leader - Sheila Hernandez
(432) 495-7240

Water Analysis Report by Baker Petrolite

Company:	NEWFIELD EXPLORATION	Sales RDT:	31706
Region:	WESTERN REGION	Account Manager:	RANDY HUBER (435) 823-0023
Area:	MYTON, UT	Sample #:	409361
Lease/Platform:	SOUTH WELLS DRAW	Analysis ID #:	78571
Entity (or well #):	INJECTION SYSTEM	Analysis Cost:	\$80.00
Formation:	UNKNOWN		
Sample Point:	TRIPLEX SUCTION		

Summary		Analysis of Sample 409361 @ 75 °F					
Sampling Date:	01/20/08	Anions	mg/l	meq/l	Cations	mg/l	meq/l
Analysis Date:	01/25/08	Chloride:	2313.0	65.24	Sodium:	1726.0	75.08
Analyst:	STACEY SMITH	Bicarbonate:	678.0	11.11	Magnesium:	19.0	1.56
TDS (mg/l or g/m3):	4924.9	Carbonate:	0.0	0.	Calcium:	39.0	1.95
Density (g/cm3, tonne/m3):	1.003	Sulfate:	129.0	2.69	Strontium:	2.5	0.06
Anion/Cation Ratio:	1.0000001	Phosphate:			Barium:	7.0	0.1
Carbon Dioxide:		Borate:			Iron:	0.3	0.01
Oxygen:		Silicate:			Potassium:	11.0	0.28
Comments:		Hydrogen Sulfide:			Aluminum:		
		pH at time of sampling:			Chromium:		
		pH at time of analysis:		8.13	Copper:		
		pH used in Calculation:		8.13	Lead:		
					Manganese:	0.060	0.
					Nickel:		

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										
Temp	Gauge Press.	Calcite CaCO ₃		Gypsum CaSO ₄ *2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄		CO ₂ Press
°F	psi	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	psi
80	0	0.72	14.65	-2.18	0.00	-2.25	0.00	-1.63	0.00	1.92	4.19	0.07
100	0	0.76	16.74	-2.19	0.00	-2.19	0.00	-1.61	0.00	1.78	4.19	0.1
120	0	0.81	19.18	-2.19	0.00	-2.11	0.00	-1.58	0.00	1.66	4.19	0.16
140	0	0.86	21.62	-2.18	0.00	-2.01	0.00	-1.54	0.00	1.57	4.19	0.24

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

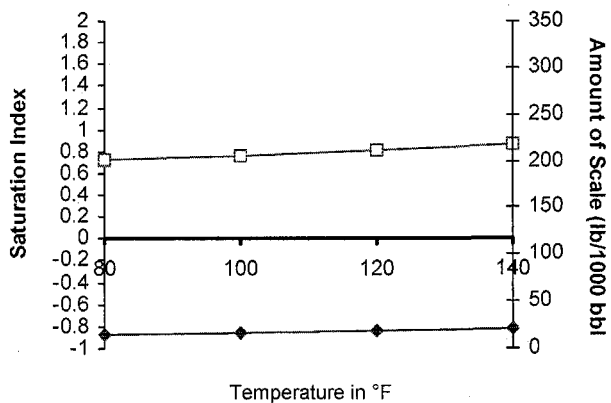
Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO2 pressure is actually the calculated CO2 fugacity. It is usually nearly the same as the CO2 partial pressure.

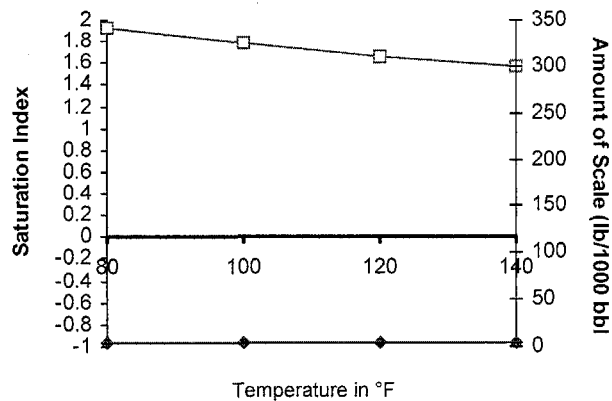
Scale Predictions from Baker Petrolite

Analysis of Sample 409361 @ 75 °F for NEWFIELD EXPLORATION, 01/25/08

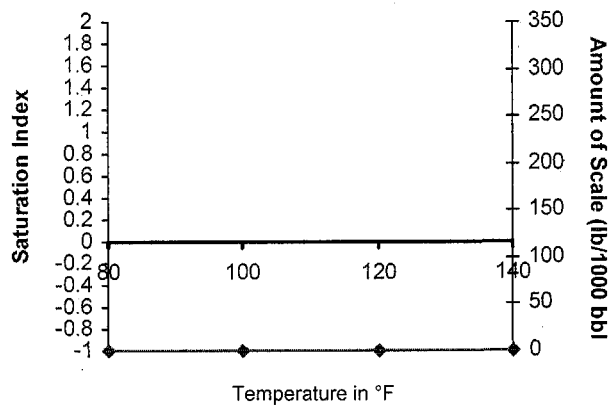
Calcite - CaCO_3



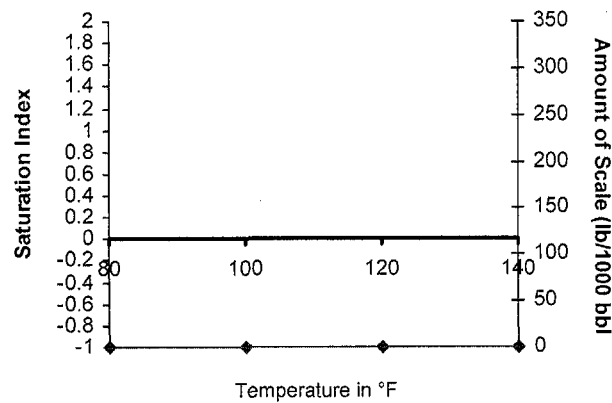
Barite - BaSO_4



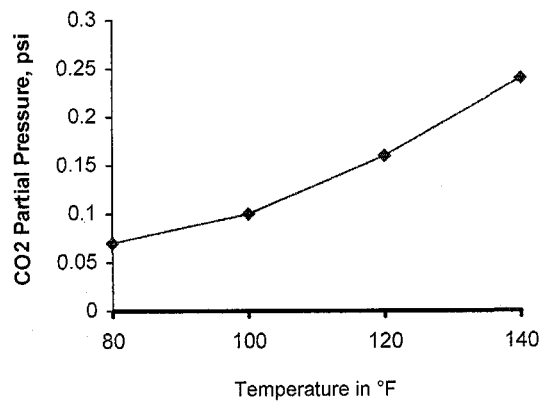
Gypsum - $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$



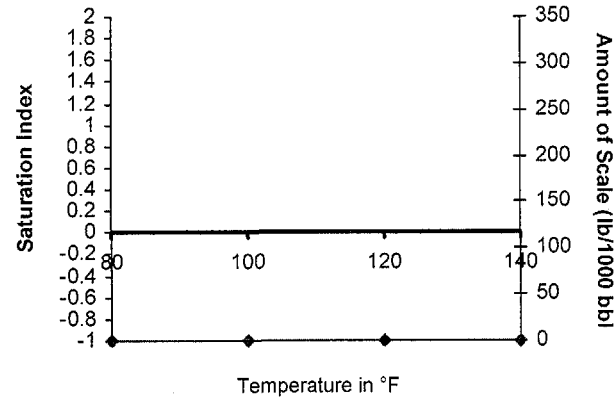
Anhydrite - CaSO_4



Carbon Dioxide Partial Pressure



Celestite - SrSO_4



Attachment "G"

**State 33-32-8-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5561	5691	3610	3610	1.08	3574
5370	5380	5375	2400	0.88	2365
4955	4964	4960	3008	1.04	2976
4464	4483	4474	2320	0.95	2291
				Minimum	<u>2291</u>

Calculation of Maximum Surface Injection Pressure

$P_{max} = (Frac\ Grad - (0.433 * 1.015)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.015.

$Frac\ Gradient = (ISIP + (0.433 * \text{Top Perf.})) / \text{Top Perf.}$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



Attachment A-1

1 of 6

DAILY COMPLETION REPORT

WELL NAME: State 33-32-8-16

Report Date: 5/14/00

Workover Day: 02

Present operation: Frac LDC sds down 2 7/8 L-80 tbg

Rig: Pennant #4

WELL STATUS

Surf Csg: 8 5/8 @ 316' Production csg: 5 1/2" 17# @ 5850' Csg PBTD: 5807'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: L-80 Pkr/EOT: 5450' BP/Sand PBTD: 5724'
"TS" RBP @ 5710'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D sds	4955-4964'	?	LDC sds	5640-5651'	2/22
A sds	5370-5380'	4/40	LDC sds	5658-5670'	2/24
LDC sds	5561-5572'	2/22	LDC sds	5676-5679'	2/6
LDC sds	5594-5596'	2/4	LDC sds	5689-5691'	2/4
LDC sds	5606-5610'	2/8			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 13-May-00

SITP: 0

SICP: 0

Retrieve standing valve W/ sandline. PU 5 jts tbg-tag fill @ 5724" (33' below btm perf). LD excess tbg. TOH W/ prod. tbg. LD bit & scraper. Talley, PU & TIH W/ 5 1/2" "TS" RBP, pup jt, 5 1/2" "HD" packer & 2 7/8 8rd 6.5# L-80 tbg. Isolate D sds @ 4955-4964'. Pump into perfs & establish injection rate of 1.2 BPM @ 2000 psi. Release tools & isolate A sds @ 5370-5380'. Pump into perfs & establish injection rate of 2.2 BPM @ 1000 psi. Release tools & isolate LDC sds for frac. Set RBP @ 5710' & packer @ 5450'. Pump into perfs & establish injection rate of 1.9 BPM @ 1500 psi. Used 36 BW for injection tests. SIFN W/ est 191 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 155 Starting oil rec to date: 0
Fluid lost/recovered today: 36 Oil lost/recovered today: 0
Ending fluid to be recovered: 191 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

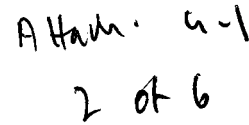
COSTS

Pennant rig	\$2,910
BOP	\$130
Water trk & water	\$200
Arrow Tools & service	\$2,400
IPC Supervision	\$200

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: 15 min:

Completion Supervisor: Gary Dietz

DAILY COST: \$5,840
TOTAL WELL COST: \$12,399



Rig: Pennant #4

TOTAL WELL COST: \$74,099



A Han. 9-1
3 of 6

DAILY COMPLETION REPORT

WELL NAME: State 33-32-8-16

Report Date: 5/17/00

Workover Day: 04(b)

Present operation: Pull plug/ LD frac tbq

Rig: Pennant #4

WELL STATUS

Surf Csg: 8 5/8 @ 316' Production csg: 5 1/2" 17# @ 5850' Csg PBTD: 5807'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: L-80 Pkr/EOT: 0 BP/Sand PBTD: 5724'
"TS" RBP @ 5045'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D sds	4955-4964'	?	LDC sds	5640-5651'	2/22
A sds	5370-5380'	4/40	LDC sds	5658-5670'	2/24
LDC sds	5561-5572'	2/22	LDC sds	5676-5679'	2/6
LDC sds	5594-5596'	2/4	LDC sds	5689-5691'	2/4
LDC sds	5606-5610'	2/8			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 16-May-00

SITP: 0

SICP: 0

C/O sd to RBP @ 5415'. Release plug. Pull up & re-set @ 5045'. Set pkr above & pressure test plug. Good test. Release pkr. TOH W/ tbq. LD pkr. NU isolation tool. RU BJ Services and frac D sds @ 4955-64' W/ 46,500# 20/40 sand in 363 bbls Viking I-25 fluid. Perfs broke back @ 1717 psi @ 7 BPM. Treated @ ave press of 2800 psi W/ ave rate of 25.5 BPM. ISIP-3008 psi, 5 min-2698 psi. RD BJ. Flow back D sds frac on 12/64 choke for 3 hrs & died. Rec 133 BTF (est 36% of frac load). SIFN W/ est 1101 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 871 Starting oil rec to date: 0
Fluid lost/recovered today: 230 Oil lost/recovered today: 0
Ending fluid to be recovered: 1101 Cum oil recovered: 0
IFL: FFL: FTP: Choke: 12/64 Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
Company: BJ Services

Procedure or Equipment detail:

2500 gals of pad

1000 gals W/ 1-5 ppg of 20/40 sand

6000 gals W/ 5-7 ppg of 20/40 sand

1001 gals W/ 7-8 ppg of 20/40 sand

Flush W/ 4746 gals of slick water

Pumped down 5 1/2" 17# casing.

Max TP: 3735 Max Rate: 25.5 BPM Total fluid pmpd: 363 bbls
Avg TP: 2800 Avg Rate: 25.5 BPM Total Prop pmpd: 46,500#
ISIP: 3008 5 min: 2698 10 min: 15 min:

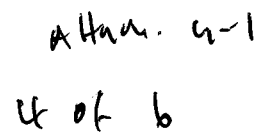
Completion Supervisor: Gary Dietz

COSTS

Pennant rig	\$1,319
BJ Services (D sds)	\$13,253
Arrow tools service	\$500
IPC Supervision	\$100

DAILY COST: \$15,172

TOTAL WELL COST: \$89,271

Rig: Pennant #4

WELL STATUS

Surf Csg:	8 5/8	@	316'	Production csg: 5 1/2" 17# @ 5850'				Csg PBDT:	5807'	
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	?	Pkr/EOT:	4903'	BP/Sand PBDT:	5724'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
D sds	4955-4964'	?	LDC sds	5640-5651'	2/22
A sds	5370-5380'	4/40	LDC sds	5658-5670'	2/24
LDC sds	5561-5572'	2/22	LDC sds	5676-5679'	2/6
LDC sds	5594-5596'	2/4	LDC sds	5689-5691'	2/4
LDC sds	5606-5610'	2/8			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 17-May-00 **SITP:** 0 **SICP:** 0

ND isolation tool. TIH W/ RH & tbg. Tbg displaced 12 BW on TIH. Tag sd @ 4950'. C/O sd to RBP @ 5045'. Circ hole clean. Lost no fluid. Release plug. TOH & LD L-80 tbg & RBP. TIH W/ BHA & production tbg to 4903'. SIFN W/ est 1089 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	<u>1101</u>	Starting oil rec to date:	<u>0</u>		
Fluid lost/recovered today:	<u>12</u>	Oil lost/recovered today:	<u>0</u>		
Ending fluid to be recovered:	<u>1089</u>	Cum oil recovered:	<u>0</u>		
IFL:	FFL:	FTP:	Choke:	Final Fluid Rate:	Final oil cut:

STIMULATION DETAIL

Base Fluid used: _____ Job Type: _____

Company: _____

Procedure or Equipment detail:

COSTS

Pennant rig	\$2,460
BOP	\$130
Arrow tools service	\$609
Water trk	\$200
IPC Supervision	\$200

Max TP: _____ Max Rate: _____ Total fluid pmpd: _____
Avg TP: _____ Avg Rate: _____ Total Prop pmpd: _____
ISIP: _____ 5 min: _____ 10 min: _____ 15 min: _____

Completion Supervisor: Gary Dietz

DAILY COST:	\$3,599
TOTAL WELL COST:	\$92,870



Attn: 9-1
5 of 6

DAILY COMPLETION REPORT

WELL NAME: State 33-32-8-16

Report Date: 5/19/00

Completion Day: 06

Present operation: Land production tbq/ Run rods

Rig: Pennant #4

WELL STATUS

Surf Csg: 8 5/8 @ 316' Production csg: 5 1/2" 17# @ 5850' Csg PBTD: 5807'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: ? Pkr/EOT: 5022' BP/Sand PBTD: 5801'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D sds	4955-4964'	?	LDC sds	5640-5651'	2/22
A sds	5370-5380'	4/40	LDC sds	5658-5670'	2/24
LDC sds	5561-5572'	2/22	LDC sds	5676-5679'	2/6
LDC sds	5594-5596'	2/4	LDC sds	5689-5691'	2/4
LDC sds	5606-5610'	2/8			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 18-May-00

SITP: 0

SICP: 0

Con't TIH W/ BHA & production tbq f/ 4903'. Tag sd @ 5561'. Rev circ out sd to 5801' (made 77' new hole). Circ hole clean. Lost est 70 BW. LD excess tbq. Pull TA above perfs (EOT @ 5022'). RU swab equipment. IFL @ sfc. Made 14 swab runs rec 146 BTF W/ no oil & light gas. FFL @ 2100'. Had no sand in samples today. SIFN W/ est 1013 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered:	1089	Starting oil rec to date:	0
Fluid lost/recovered today:	76	Oil lost/recovered today:	0
Ending fluid to be recovered:	1013	Cum oil recovered:	0
IFL: sfc FFL: 2100' FTP:		Choke:	
		Final Fluid Rate:	
		Final oil cut:	0

COSTS

PRODUCTION TBG STRING DETAIL:

ROD STRING DETAIL:

Pennant rig	\$2,473
BOP	\$130
SN	\$60
Water truck	\$300
Frac tbq rental	\$2,025
Frac valve rental/subs	\$950
IPC Supervision	\$200

DAILY COST: \$6,138

TOTAL WELL COST: \$99,008

Completion Supervisor: Gary Dietz



Alt. h. 6-1
6 of 6

DAILY COMPLETION REPORT

WELL NAME: State 33-32-8-16

Report Date: 5/20/00

Completion Day: 07

Present operation: Well on production

Rig: Pennant #4

WELL STATUS

Surf Csg: 8 5/8 @ 316' Production csg: 5 1/2" 17# @ 5850' Csg PBTD: 5807'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: ? Pkr/EOT: 5666' BP/Sand PBTD: 5801'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D sds	4955-4964'	?	LDC sds	5640-5651'	2/22
A sds	5370-5380'	4/40	LDC sds	5658-5670'	2/24
LDC sds	5561-5572'	2/22	LDC sds	5676-5679'	2/6
LDC sds	5594-5596'	2/4	LDC sds	5689-5691'	2/4
LDC sds	5606-5610'	2/8			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 19-May-00

SITP: 0

SICP: 0

TIH W/ BHA & production tbg f/ 5022'. Tbg detail complete as follows: 2 7/8 NC, 1 jt tbg, SN, 4 jts tbg, NEW Arrow 5 1/2" TA (45K), 173 jts 2 7/8 8rd 6.5# tbg. ND BOP. Set TA @ 5504' W/ SN @ 5633' & EOT @ 5666'. Land tbg W/ 12,000# tension. NU wellhead. TIH W/ revised rod string as follows: Axelson 2 1/2" X 1 1/2" X 15.5" RHAC pump, 4-1 1/2" weight rods, 10-3/4" scraped rods, 209-3/4" plain rods, 1-8' X 3/4" pony rod, 1 1/2" X 22' polished rod. Seat pump. Fill tbg W/ 5 BW. Pressure test pump & tbg to 200 psi. Stroke pump up W/ rig to 800 psi. Good pump action. RDMOSU. Place well on production @ 4:00 PM 5/19/00 W/ 64" SL @ 3.5 SPM. Est 1018 BWTR.

FINAL REPORT!

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 1013 Starting oil rec to date: 0
Fluid lost/recovered today: 5 Oil lost/recovered today: 0
Ending fluid to be recovered: 1018 Cum oil recovered: 0
IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

COSTS

Pennant rig	\$2,056
BOP	\$130
IPC Supervision	\$200
Replacement rods	\$600
Water trk & disposal	\$500
HO trk	\$300
Trucking	\$600
Battery construction	\$12,000

PRODUCTION TBG STRING DETAIL:

KB 15.00'
173 2 7/8 tbg (5489.29')
TA (2.80' @ 5504.29' KB)
4 2 7/8 tbg (126.08')
SN (1.10' @ 5633.17' KB)
1 2 7/8 tbg (31.36')
2 7/8 NC (.45')
EOT 5666.08' W/ 15' KB

ROD STRING DETAIL:

1 1/2" X 22' polished rod
1-8' X 3/4" pony rod
209-3/4" plain rods
10-3/4" plain rods
4-1 1/2" weight rods
Axelson 2 1/2 X 1 1/2 X 15.5
RHAC pump W/SM plunger

DAILY COST: \$16,386

TOTAL WELL COST: \$115,394

Completion Supervisor: Gary Dietz

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4369'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Perforate 2 JSPF @ 2200'
4. Set CICR @ 2150'
5. Plug #2 Trona/Birds Nest (200' plug w/0' excess) with 36 sx Class "G" cement below CICR and 17 sx Class "G" cement above CICR.
6. Perforate 4 JSPF @ 366'
7. Plug #3 Circulate 100 sx Class "G" cement down the 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus

The approximate cost to plug and abandon this well is \$35,401.

State #33-32-8-16

Spud Date: 2/3/87
 Put on Production: 3/16/87
 GL: 5757' KB: 5772'

Initial Production: 18 BOPD, 16 MCFD, 0 BWPD

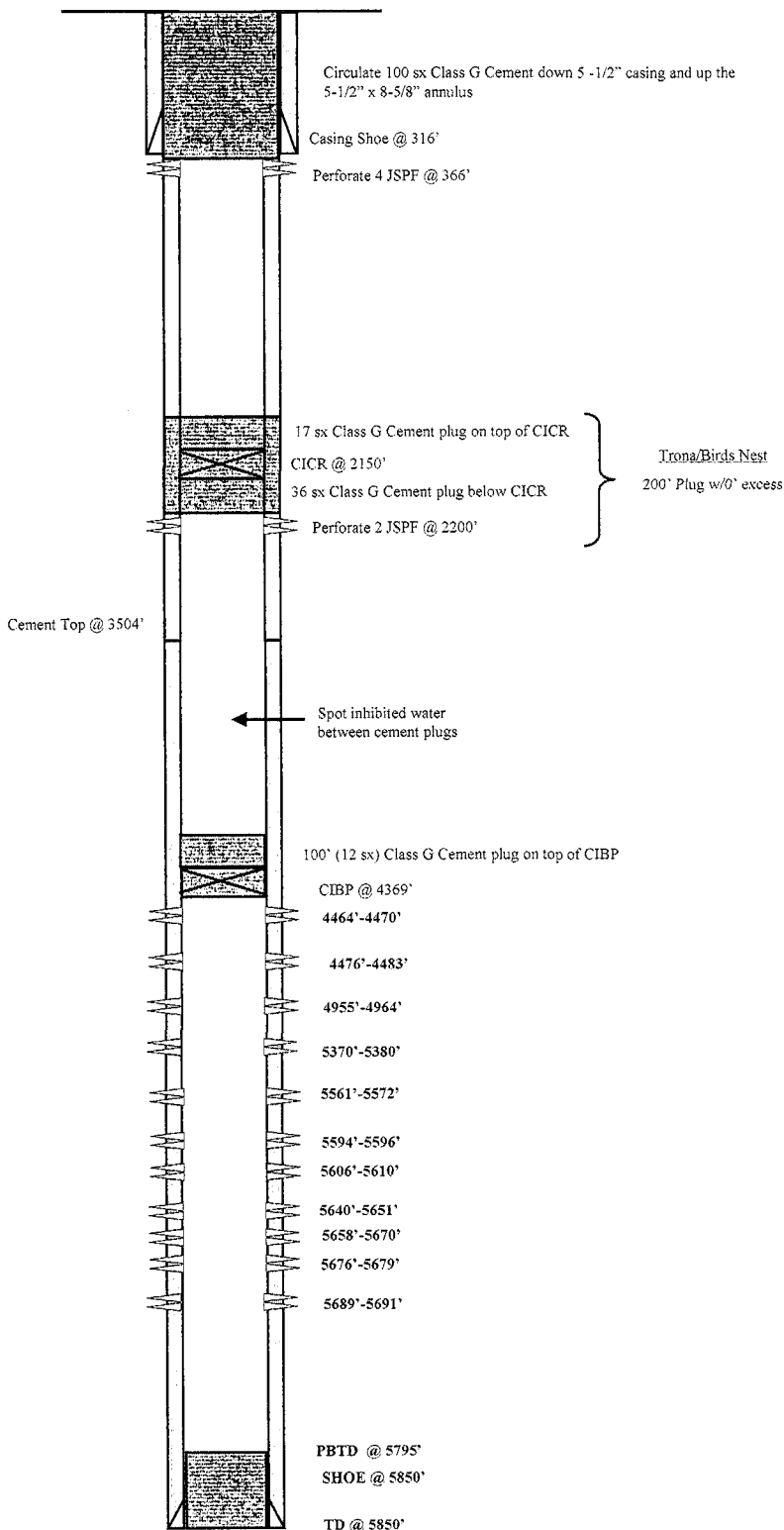
IP (5/19/00): 11 BOPD, 13 MCFD, 28 BWPD

Proposed P & A
Wellbore DiagramSURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: ?
 WEIGHT: 32#
 DEPTH LANDED: 316'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 215 sxs Class "G"

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 17#
 DEPTH LANDED: 5850'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 465 sxs 50-50 Poz
 CEMENT TOP: 3504' per CBL



State #33-32
 2019' FEL & 1978' FSL
 NWSE Section 32-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31185; Lease #ML-21836



February 29, 2008

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
State 33-32-8-16
Monument Butte, Lease #ML-21836
Section 32-Township 8S-Range 16E
Duchesne County, Utah

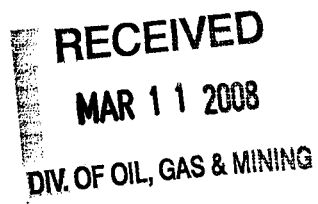
Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the State 33-32-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field. I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg", with a long horizontal line extending to the right.

Eric Sundberg
Regulatory Analyst



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER UTAH STATE ML-21836
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME WELLS DRAW UNIT
PHONE NUMBER 435.646.3721		8. WELL NAME and NUMBER STATE 33-32
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1978 FSL 2019 FEL		9. API NUMBER 4301331185
OTR/OTR SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE, 32, T8S, R16E		10. FIELD AND POOL OR WILDCAT MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE UT

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 02/25/2008	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

NAME (PLEASE PRINT) Eric Sundberg

TITLE Regulatory Analyst

SIGNATURE

DATE

3/9/08

(This space for State use only)

RECEIVED
MAR 11 2008
DIV. OF OIL, GAS & MINING

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

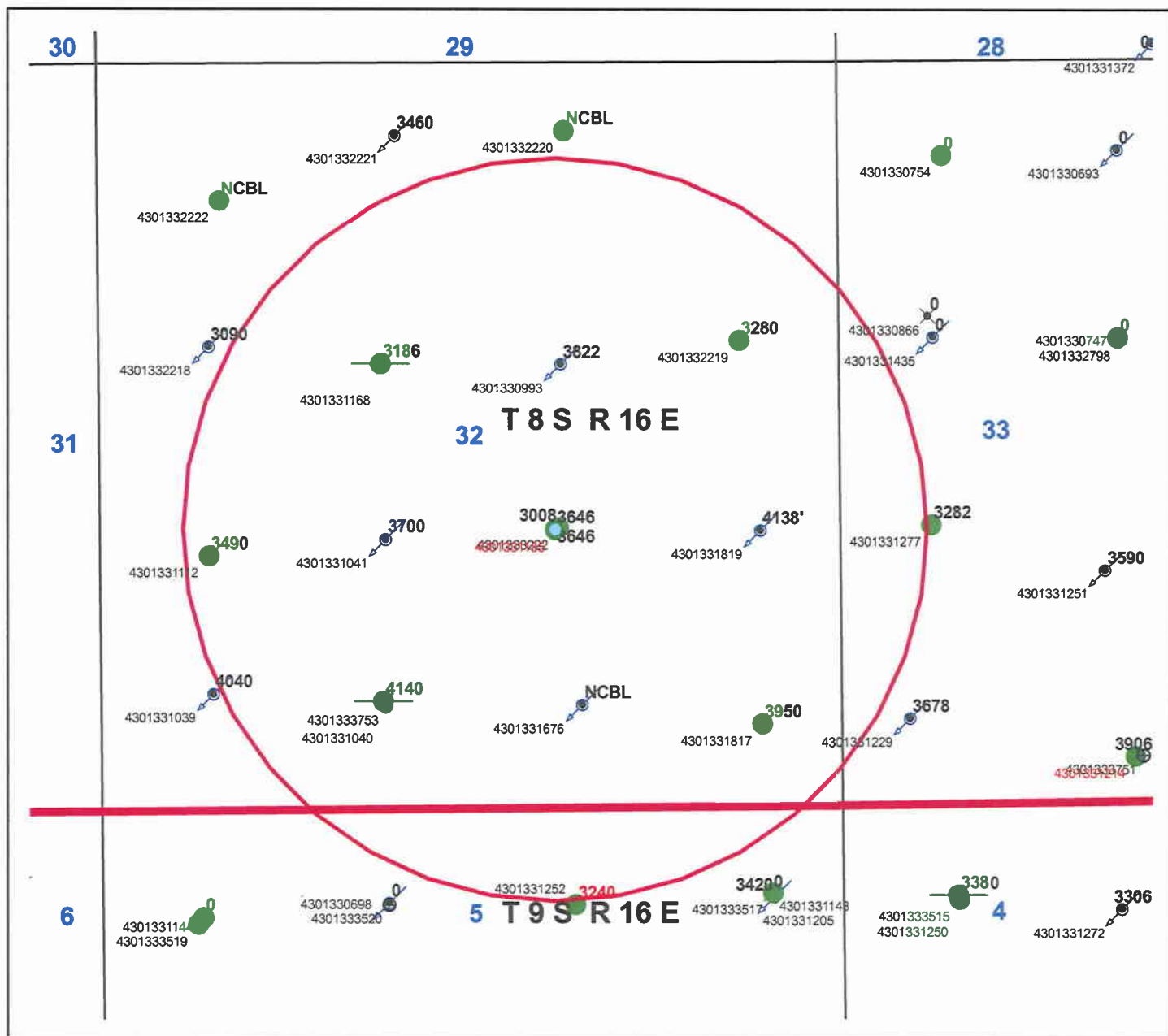
Applicant: Newfield Production Company **Well:** State 33-32-8-16

Location: 32/8S/16E **API:** 43-013-31185

Ownership Issues: The proposed well is located on State land. The well is located in the Wells Draw Unit. Lands in the one-half mile radius of the well are administered by the BLM and State of Utah. The Federal Government and the State of Utah are the mineral owners within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Wells Draw Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 316 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,850 feet. A cement bond log demonstrates adequate bond in this well up to 3,646 feet. A 2 7/8 inch tubing with a packer will be set at 4,429 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 5 producing wells, 4 injection wells and 2 shut-in wells in the area of review. All of the wells have evidence of adequate casing and cement. No other corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is approximately 557 feet. Injection shall be the interval between 4,246 feet and 5,380 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 33-32-8-16 well is .95 psi/ft which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,291 psig. The approved maximum pressure is 2,000 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.



State 33-32-8-16

Legend

wells point	●	POW
WELLTYPE	☀	SGW
GIW	—●—	SOW
GSW	⊙	TA
LA	○	TW
LOC	⊙	WDW
PA	⊙	WIW
PGW	⊙	WSW



0 0.4 Miles

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Wells Draw Unit December 1, 1993. Correlative rights issues were addressed at that time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM.

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Clinton Dworshak Date 04/24/2008

well, located in NW/4 SE/4 Section 25, Monument Butte 16-25-8-16 well, located SE/4 SE/4 in Section 25, Gavilan State 22-32-8-16 well, located in SE/4 NW/4 Section 32, State 33-32-8-16 well, located in NE/4 SE/4 Section 32, Wells Draw Federal 24-33-8-16 well, located in SE/4 SW/4 Section 33, Monument Butte 8-35-8-16 well, located in SE/4 NE/4 Section 35, Monument Butte 6-36-8-16 well, located in SE/4 NW/4 Section 36, Wells Draw 8-5-9-16 well, located in SE/4 NE/4 Section 5, Salt Lake Meridian, Duchesne, Utah, for conversion to a Class II injection well. These wells are located in the Monument Butte and Wells Draw Units respectively. The adjudicative proceedings will be conducted informally according to Utah Admin. Rule R649-10, Administrative Procedures.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Newfield Exploration Company.

Any person desiring to object to the proposed application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 21st day of March, 2008
 STATE OF UTAH
 DIVISION OF OIL,
 GAS & MINING
 Gil Hunt
 Associate Director
 Published in the Uintah
 Basin Standard March 25,
 2008.

NOTICE OF AGENCY ACTION CAUSE NO. UIC 346

BEFORE THE DIVISION OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES

STATE OF UTAH

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of the Newfield Exploration Company for administrative approval of the Monument Butte 10-25-8-16

NOTICE OF AGENCY ACTION
BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
CAUSE NO. UIC 346

IN THE MATTER OF THE APPLICATION OF NEWFIELD EXPLORATION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE MONUMENT BUTTE 10-25-8-16, MONUMENT BUTTE 16-25-8-16 WELLS LOCATED IN SECTION 25, GAVILAN STATE 22-32-8-16, STATE 33-32-8-16, WELLS LOCATED IN SECTION 32, WELLS DRAW FEDERAL 24-33-8-16 WELL LOCATED IN SECTION 33, MONUMENT BUTTE 8-35-8-16 WELL LOCATED IN SECTION 35, MONUMENT BUTTE 6-36-8-16 WELL LOCATED IN SECTION 36, TOWNSHIP 8 SOUTH, RANGE 16 EAST, WELLS DRAW 8-5-9-16 WELL LOCATED IN SECTION 5 TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of the Newfield Exploration Company for administrative approval of the Monument Butte 10-25-8-16 well, located in NW/4 SE/4 Section 25, Monument Butte 16-25-8-16 well, located SE/4 SE/4 in Section 25, Gavilan State 22-32-8-16 well, located in SE/4 NW/4 Section 32, State 33-32-8-16 well, located in NE/4 SE/4 Section 32, Wells Draw Federal 24-33-8-16 well, located in SE/4 SW/4 Section 33, Monument Butte 8-35-8-16 well, located in SE/4 NE/4 Section 35, Monument Butte 6-36-8-16 well, located in SE/4 NW/4 Section 36, Wells Draw 8-5-9-16 well, located in SE/4 NE/4 Section 5, Salt Lake Meridian, Duchesne, Utah, for conversion to a Class II injection well. These wells are located in the Monument Butte and Wells Draw Units respectively. The adjudicative proceedings will be conducted informally according to Utah Admin. Rule R649-10, Administrative Procedures.

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Dated this 21st day of March, 2008

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

/s/ Gil Hunt
Associate Director

261164

UPAXLP



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 30, 2008

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

Re: Wells Draw Unit Well: State 33-32-8-16, Section 32, Township 8 South, Range 16 East, Duchesne County, Utah

Mr. Eric Sundberg,

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company. The maximum approved pressure is 2,000 psig.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.

The Division will issue an Underground Injection Control Permit after the above stipulations have been met. If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

Gil Hunt
Associate Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Newfield Production Company, Myton
SITLA
Duchesne County
Well File



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NUMBER: UTAH STATE ML-21836
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: WELLS DRAW UNIT
PHONE NUMBER 435.646.3721		8. WELL NAME and NUMBER: STATE 33-32
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1978 FSL 2019 FEL		9. API NUMBER: 4301331185
OTR/OTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE, 32, T8S, R16E		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 03/13/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 3/16/09 Dennis Ingram with the State of Utah (DOGM) was contacted concerning the MIT on the above listed well. Permission was given at that time to perform the test on 3/17/09. On 3/17/09 the csg was pressured up to 1250 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 0 psig during the test. There was a State representative available to witness the test.

(Dennis Ingram)
API # 43-013-31185

NAME (PLEASE PRINT) <u>Gallie Ross</u>	TITLE <u>Production Clerk</u>
SIGNATURE <u><i>Gallie Ross</i></u>	DATE <u>03/18/2009</u>

(This space for State use only)

RECEIVED
MAR 23 2009
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: Dennis Ingram Date 3/17/09 Time 9:30 am pm
Test Conducted by: Green Womack
Others Present: _____

Well: State 33-32-8-16

Field: Monument Butte

Well Location: NW/SE Sec 32 T8S R16E
Duchesne County UT

API No: 43-013-31185

Time	Casing Pressure
0 min	<u>1250</u> psig
5	<u>1250</u> psig
10	<u>1250</u> psig
15	<u>1250</u> psig
20	<u>1250</u> psig
25	<u>1250</u> psig
30 min	<u>1250</u> psig
35	_____ psig
40	_____ psig
45	_____ psig
50	_____ psig
55	_____ psig
60 min	_____ psig

Tubing pressure: 0 psig

Result:

Pass

Fail

Signature of Witness: _____

Signature of Person Conducting Test: Green Womack

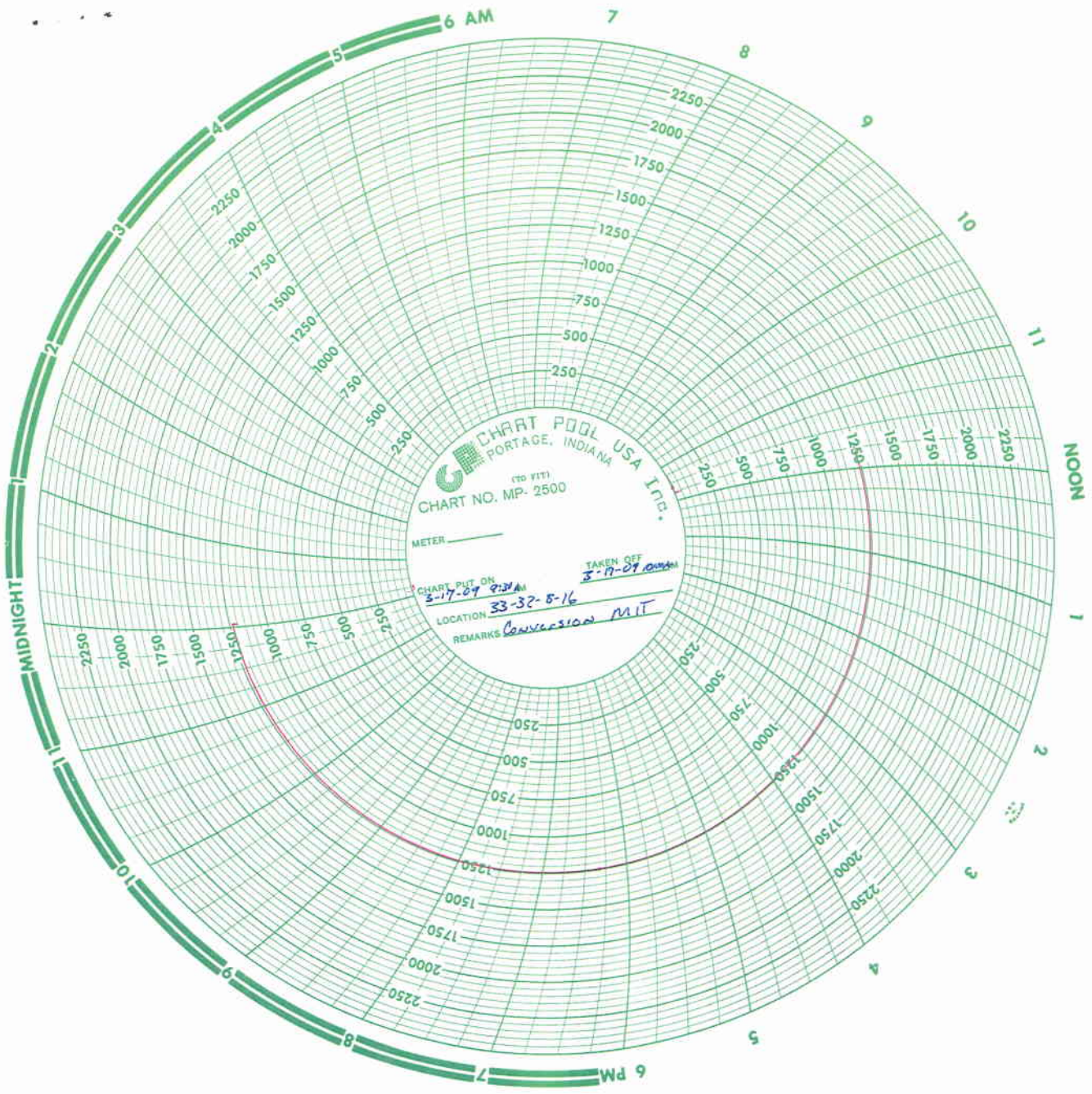


CHART POOL USA INC.
PORTAGE, INDIANA
(70 FT)
CHART NO. MP- 2500
METER _____
CHART PUT ON 3-17-09 9:31 AM
TAKEN OFF 3-19-09 10:00 AM
LOCATION 33-32-5-16
REMARKS Conversion MIT



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director


UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-346

Operator: Newfield Production Company
Well: State 33-32-8-16
Location: Section 32, Township 8 South, Range 16 East
County: Duchesne
API No.: 43-013-31185
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on April 30, 2008.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,246' – 5,380')

Approved by:  3-25-09
Gil Hunt Date
Associate Director

GLH/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Eric Sundberg, Newfield Production Company, Denver
Newfield Production Company, Myton
SITLA
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield\Monument Butte

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



State #33-32-8-16

Spud Date: 2/3/87
Put on Production: 3/16/87
GL: 5757' KB: 5772'

Initial Production: 18 BOPD, 16 MCFD, 0 BWPD
IP (5/19/00): 11 BOPD, 13 MCFD, 28 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: ?
WEIGHT: 32#
DEPTH LANDED: 316'
HOLE SIZE: 12-1/4"
CEMENT DATA: 215 sxs Class "G"

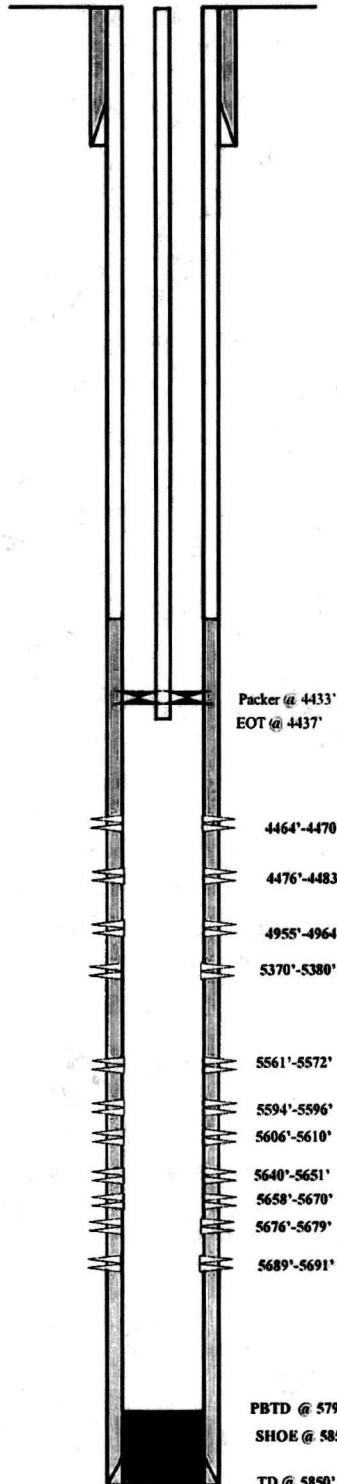
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 17#
DEPTH LANDED: 5850'
HOLE SIZE: 7-7/8"
CEMENT DATA: 465 sxs 50-50 Poz
CEMENT TOP: 3504' per CBL

TUBING

SIZE/GRADE/WT: 2-7/8", 6.5#, J-55
NO. OF JOINTS: 139 jts. (4414.19')
SEATING NIPPLE: 1.10'
SN LANDED AT: 4428.69' KB
TOTAL STRING LENGTH: EOT @ 4437.24' w/ 14.5' KB

Injection Wellbore Diagram



FRAC JOBS

3/06/87 5561'-5691' Frac w/152,000# 20/40 sd in 32,700 gal frac. Avg rate 30 bpm. Avg press 2610. ISIP 3750 psi.

4/28/87 5370'-5380' Frac w/64,000# 20/40 sd in 17,000 gal frac. Well screened off, left 2500 gal 8# per gal in csg. Avg press 2100, avg rate 21 bpm.

4/29/87 4955'-4964' Frac w/64,000# 20/40 sd in 17,000 gal frac. Avg. press 2100, avg rate 20 bpm.

RECOMPLETION

05/13/00 5561'-5691' Re-frac LDC Sands as follows: 75,937# of 20/40 sand in 527 bbls Viking I-25 frac gel. Treated at avg pres of 7400 psi with average rate of 24 BPM. ISIP 3610 psi.

05/16/00 5370'-5380' Re-frac A sands as follows: 48,048# 20/40 sand in 300 bbls Viking I-25 fluid. Treated at average press of 7000 psi with average rate of 23.8 BPM. ISIP 2400 psi.

05/16/00 4955'-4964' Re-frac D sand as follows: 46,500# of 20/40 sand in 363 bbls Viking I-25 fluid. Treated at average press of 2800 psi with average rate of 25.5 BPM. ISIP 3008 psi.

2/12/02 Tubing leak. Update rod and tubing details.

10/12/02 4464'-4483' Frac GB6 sands as follows: 58,168# 20/40 sand in 462 bbls Viking I-25 fluid. Treated @ avg. pressure of 2132 psi w/ave. rate of 24.3 BPM. ISIP 2320 psi. Calc. flush: 4464 gals. Actual flush: 4284 gals.

3/13/09 Well converted to an Injection well.

3/18/09 MIT completed and submitted.

Note: Ken Allen proposed to perf PB8 4604-28' on 9/15/88. AFE's were returned, but work doesn't seem to have ever been done.

PERFORATION RECORD

Date	Depth Range	SPF	Holes
3/05/87	5561'-5572'	2 SPF	22 holes
3/05/87	5594'-5596'	2 SPF	4 holes
3/05/87	5606'-5610'	2 SPF	8 holes
3/05/87	5640'-5651'	2 SPF	22 holes
3/05/87	5658'-5670'	2 SPF	24 holes
3/05/87	5676'-5679'	2 SPF	6 holes
3/05/87	5689'-5691'	2 SPF	4 holes
4/28/87	5370'-5380'	4 SPF	40 holes
4/29/87	4955'-4964'	4 SPF	36 holes
10/11/02	4476'-4483'	4 SPF	28 holes
10/11/02	4464'-4470'	4 SPF	24 holes

NEWFIELD

State #33-32
2019' FEL & 1978' FSL
NWSE Section 32-T8S-R16E
Duchesne Co, Utah
API #43-013-31185; Lease #ML-21836